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Implementing IFRS 15 Revenue from Contracts with Customers

A practical guide to implementation issues for the aerospace and defence industry



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About this guide

A new revenue recognition accounting standard, IFRS 15 Revenue from Contracts with Customers ('the Standard'), has been issued. For those contracts within its scope, it will apply for entities' accounting periods beginning on or after 1 January 2017 (early adoption is permitted).

Although 2017 may seem some way off, the implementation date has been set because some entities will need significant time to prepare for the impact of the new Standard. In some cases, the Standard will require significant system changes or will significantly affect other aspects of operations (e.g. internal controls and processes, Key Performance Indicators, compensation and bonus plans, bank covenants, tax etc.), and, therefore, it is imperative that entities identify any such impacts early on.

This guide is intended to provide an overview of applying IFRS 15 within the aerospace and defence industry. The guidance provided here is not intended to be exhaustive, but aims to highlight some of the potential issues to consider and to indicate how those issues might be approached.

We hope you will find this implementation guide helpful and encourage you to reach out to one of our professionals identified in this guide for additional support as needed.

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The International Accounting Standards Board ('IASB') has issued a new Standard on accounting for revenue recognition, IFRS 15 Revenue from Contracts with Customers ('the new Standard'), which will be applicable for entities reporting in accordance with International Financial Reporting Standards ('IFRSs') for periods beginning on or after 1 January 2017 with early application permitted. The new Standard is the result of a joint project by the IASB and the Financial Accounting Standards Board ('FASB') (collectively the 'Boards') to develop a converged set of accounting principles to be applied under both IFRSs and US generally accepted accounting principles ('US GAAP'). The guidance is relevant across all industries and for most types of revenue transactions.

As a result of the issuance of IFRS 15, the following existing requirements in IFRSs have been superseded:

- IAS 11 Construction Contracts;
- IAS 18 Revenue;
- IFRIC 13 Customer Loyalty Programmes;
- IFRIC 15 Agreements for the Construction of Real Estate;
- IFRIC 18 Transfers of Assets from Customers; and
- SIC-31 Revenue Barter Transactions Involving Advertising Services.

At a glance

Current requirements			
Revenue recognition			
IAS 11 IAS 18 IAS 18 IFRIC 15	Construction contracts Sales of goods Sales of services Real estate sales		
IAS 18	Royalties		
IFRIC 13	Customer loyalty programmes		
IFRIC 18 SIC 31	Transfers of assets from customers Advertising barter transactions		
	Previously little guidance on costs of obtaining and fulfilling a contract		
Other revenue			
IAS 18 IAS 18	Interest Dividends		

New requirements			
Revenue from contracts with customers			
IFRS 15	Point in time or over time		
	New guidance on royalty revenue		
	New guidance on options for additional goods and services and breakage		
	Guidance on non-cash consideration		
	New guidance on costs of obtaining and fulfilling a contract		
Other revenue			
IAS 39 or IFRS 9	Interest Dividends		

The new Standard outlines a single comprehensive model of accounting for revenue arising from contracts with customers. Based around a five-step model, it is more detailed and prescriptive than the existing guidance. There are two significant impacts that entities will need to consider when implementing the new Standard.

The timing of revenue and profit recognition

Whereas previously IFRSs allowed significant room for judgement in devising and applying revenue recognition policies and practices, IFRS 15 is more prescriptive in many areas relevant to the aerospace and defence industry. Applying these new rules may result in significant changes to the profile of revenue and, in some cases, cost recognition. This is not merely a financial reporting issue. As well as preparing the market and educating analysts on the impact of the new Standard, entities will need to consider wider implications. Amongst others, these might include:

- changes to key performance indicators and other key metrics;
- changes to the profile of tax cash payments;
- · availability of profits for distribution;
- for compensation and bonus plans, the impact on the timing of targets being achieved and the likelihood of targets being met; and
- potential non-compliance with loan covenants.

Current accounting systems may require significant changes to cope with the new Standard

As explained throughout this document, IFRS 15 introduces new requirements to move to a more prescriptive approach based around a five-step model. The complexity of applying this approach and of producing the detailed disclosures required by the new Standard in the aerospace and defence industry may require modifications to existing accounting processes and, in some cases, entities may conclude that they should develop new systems solutions.

In determining the extent to which modifications will be required, entities will wish to consider the need for sufficient flexibility to cope with future changes in the pricing and variety of product offerings made to customers. The 1 January 2017 effective date may set a challenging timeframe for developing new systems.

Issues of particular relevance to the aerospace and defence industry

Issues that are likely to be of particular relevance to entities in the aerospace and defence industry include the following, which are discussed in detail in subsequent sections of this publication:

- Combining related contracts for revenue recognition purposes.
- Unbundling of multiple performance obligations within a single contract.
- Provision of a series of distinct goods or services that are substantially the same.
- Recognition of revenue for warranties.
- The impact of variable consideration.
- Assessing whether a significant financing component exists within a contract.
- Allocating the transaction price to performance obligations.
- Customer options to purchase additional goods or services.
- Assessing whether to recognise revenue over time or at a point in time.
- Measuring progress towards completion of a performance obligation.
- Capitalisation of costs of obtaining or fulfilling a contract.

Scope and core principle

Scope

IFRS 15 applies to all contracts with customers, except for those that are within the scope of other IFRSs. Examples of contracts that are outside the scope of IFRS 15 include, but are not limited to, leases (IAS 17 Leases), insurance contracts (IFRS 4 Insurance Contracts) and financial instruments (IFRS 9 Financial Instruments or, for entities that have not yet adopted IFRS 9, IAS 39 Financial Instruments: Recognition and Measurement). It is possible that a contract with a customer may be partially within the scope of IFRS 15 and partially within the scope of another standard

The recognition of interest and dividend income is not within the scope of IFRS 15. However, certain elements of the new model will be applied to transfers of assets that are not an output of an entity's ordinary activities (such as the sale of property, plant and equipment, real estate or intangible assets).

The core principle underlying the new model is that an entity should recognise revenue in a manner that depicts the pattern of transfer of goods and services to customers. The amount recognised should reflect the amount to which the entity expects to be entitled in exchange for those goods and services. IFRS 15 provides five steps that entities will need to follow in accounting for revenue transactions.

The five steps of the revenue recognition model



The five steps are described in more detail in the following section.

The five steps of the revenue recognition model

Step 1. Identify the contract with a customer

Summary of the requirements

What qualifies as a

For many entities, Step 1 will be relatively straightforward. The key points are to determine when a contract comes into existence. A contract can be written, verbal, or implied. The following criteria are all required in order to qualify as a contract with a customer: the contract has been approved by the parties;

- the entity can identify each party's rights regarding the goods or services to be delivered;
- the entity can identify the payment terms for the goods or services to be delivered;
- · the contract has commercial substance: and
- it is probable that the entity will collect the consideration to which it is entitled in exchange for the delivery of the goods or services.

Entities will additionally need to consider whether the contract should be combined with other contracts for accounting purposes, and how to account for any subsequent modifications that

Contracts should generally be accounted for separately. However, contracts should be combined if:

- · they are negotiated as a package with a single commercial objective,
- the amount of consideration to be paid in one contract depends on the goods or services to be delivered in another contract, or
- the goods or services promised in the contracts are considered to be a single performance obligation

Combining contracts

Entities in the aerospace and defence industry will often negotiate separate contracts with the same customer to provide various goods and services. For example, one contract may be agreed for the sale of a number of units of a product and, at the same time, a separate contract entered into for the sale of spare parts and/or maintenance on the product.

Currently there are no requirements in IAS 18 that dictate when an entity should combine contracts for revenue recognition purposes, although IAS 11 includes requirements as to when multiple construction contracts should be combined and treated as a single contract. These requirements are superseded by those in IFRS 15, which includes specific guidance that requires contract combination if one or more of the above noted criteria are met.

Entities in the aerospace and defence industry may not currently have specific procedures in place to evaluate whether multiple contracts entered into with the same customer around the same time are interdependent, instead deeming each contract to be the unit of account or profit centre. Entities will need to establish controls to ensure that an evaluation is performed and may need to use judgment to determine whether IFRS 15's contract-combination criteria are met. A conclusion that the criteria are met could significantly affect when revenue is ultimately recognised. Note that contracts with different customers (that are not related parties) would not be combined. Similarly, existing contracts may not be combined with future anticipated contracts that do not yet give rise to enforceable rights and obligations. For example, an initial loss-leader contract agreed in anticipation of securing future profitable sales may not be combined with those future contracts.

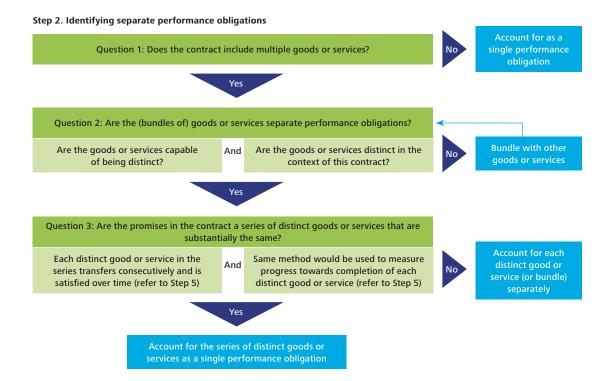
Example

An entity enters into two separate contracts: one to design a prototype satellite system for a government and a second to build the satellite system. The contracts for both projects are signed on the same day with the same customer. In this case, the entity would need to consider whether these activities meet any of the contractcombination criteria noted above. If so, the contracts would be accounted for together as a single contract under IFRS 15. Therefore, instead of treating each contract as a separate unit of account, the entity would evaluate the obligations in the combined contract under the separation criteria in IFRS 15 to determine whether there is a single or multiple performance obligations, which could affect the timing of the entity's revenue recognition and its profit margin (see Identifying the Performance Obligations in a Contract (Step 2) below).

Step 2. Identify the performance obligations in the contract

Summary of the requiremen	ts	
What is 'unbundling'?	Step 2 is concerned with how to identify those deliverables that are accounted for separately ('performance obligations'). This process is sometimes called 'unbundling'. For many entities, this will be a key judgement in recognising revenue. Previously, apart from the guidance in IAS 11 on segmentation of construction contracts, IFRSs contained little guidance on this topic; therefore the requirements of IFRS 15 may lead to a significant change in practice for some entities.	
When should 'unbundling' happen?	The performance obligations need to be determined at contract inception, by identifying the 'distinct' goods or services in the contract. If distinct goods or services cannot be identified, entities should combine goods or services until they identify a bundle of goods or services that is distinct.	
How do we identify separate performance obligations?	In order to do this, an entity will typically first identify all the goods or services, or contract deliverables, which have been promised. These may be implicitly or explicitly promised in a contract. For example, a contract with a customer may also include promises that are implied by an entity's customary business practices or published policies. This requirement highlights the need to analyse the commercial objective of the contract in order to identify all the deliverables.	
	An entity will then determine which of its promised goods or services should be accounted for as performance obligations, by determining which promised goods or services are distinct. For a good or service to be 'distinct', it must satisfy both of the following conditions:	
	• the customer can benefit from the good or service either on its own or in combination with other resources available to the customer; and	
	 he entity's promise to transfer the good or service to the customer is separable from other promises in the contract, as discussed further below. 	
	Customers are able to benefit from a good or service if that good or service can be used, consumed, sold for an amount other than scrap value, or otherwise held in a way that generates economic benefits.	
What else needs to be considered?	Whether an entity's promise to transfer a good or service is separable from other promises in the contract is a matter that requires judgement and will depend on the facts and circumstances specific to each scenario. Factors that indicate a promised good or service is separable from other promises include, but are not limited to, the following:	
	 the entity does not use the good or service as an input to produce the combined output specified by the contract; 	
	 the good or service does not significantly modify or customise another good or service promised in the contract; and 	
	 the good or service is not highly dependent on, or highly interrelated with, other promised goods or services. 	
	In certain circumstances, the provision of a series of distinct goods or services that are substantially the same and have the same pattern of transfer is to be treated as one performance obligation.	
Why does it matter?	The identification of performance obligations will have consequences in Steps 4 and 5 of the Standard's revenue model. These are discussed in further detail below.	

All entities will need to consider this requirement carefully to determine whether their current approach will continue to be appropriate under IFRS 15. By applying the following process to contracts, entities should be able to identify their performance obligations.



Unbundling multiple performance obligations

Arrangements in the aerospace and defence industry often involve a significant service of integrating goods or services into a bundle. Judgement will be required and entities will need to closely evaluate all of their bundled arrangements (e.g., ones that include multiple services such as design, engineering, procurement, and production services) to determine whether they give rise to separate performance obligations. The guidance in IAS 11 regarding separation of elements of a construction contract is superseded by the guidance in IFRS 15, which may result in changes for entities that have previously followed the IAS 11 approach. For example, in a production contract, units that meet the criteria for being distinct must be accounted for separately to the extent that they are delivered in different accounting periods (unless they represent a series of distinct goods or services that are the same and have the same pattern of transfer – see below). Similarly, contracts that combine development and production may include separate units of account if the goods or services are distinct.

Currently, many entities operate under the presumption that a contract is the "profit centre" or "unit of account," but this may not always be the case under IFRS 15. Entities may need to change their existing policies and processes to ensure that they are applying IFRS 15's guidance consistently throughout their organisation.

When an entity has identified its performance obligations, it will have to follow the guidance in Step 4 to determine how to allocate the transaction price to the various performance obligations.

Provision of a series of distinct goods or services that are substantially the same

Entities in the aerospace and defence industry often enter into contracts that involve provision of a series of goods or services to a customer that are substantially the same and are transferred consecutively over a period of time. For example, a manufacturer may enter into a contract to supply a large number of identical items of communications equipment to a customer.

In some situations, IFRS 15 requires that such a contract is accounted for as a performance obligation satisfied over time rather than a series of separate performance obligations. For if a contract to supply customised products, this may be the case if (1) the goods are assessed to have no alternative use to the supplier and (2) the supplier has a right to payment for performance to date (see section 5 for more details). If:

- the promise to provide the customised goods is determined to represent a performance obligation satisfied
- each distinct good is substantially the same; and
- each distinct good has the same pattern of transfer to the customer,

then the promise to provide the goods must be accounted for as a single performance obligation satisfied over time, rather than as multiple performance obligations.

Consider, for example, an entity in the aerospace and defence industry that enters into a contract to provide 40 units of a customised product to a customer over a 15-month period. Assume that each unit of product is considered distinct. If the criteria set out above are met, each unit would not be accounted for as a separate performance obligation but rather the whole contract would be dealt with as a single performance obligation. This would be the case if:

- 1) the units (i.e. the distinct goods) are substantially the same and transfer consecutively to the customer;
- 2) the units meet the criteria for over-time recognition (see section 5 for more details); and
- 3) the same measure of progress would be used to measure the entity's progress satisfaction of the performance obligation.

As noted above, this is not a choice - if the criteria are met, this treatment must be applied.

In a contract with a government, generally the counter party will control the work-in-progress and therefore the promise to provide the customised goods would normally represent a performance obligation satisfied over time. In a commercial contract, generally the counter party will not control the work-in-progress. In this case the promise to provide the customised goods would only represent a performance obligation satisfied over time if the good has no alternative use to the entity and the supplier has an enforceable right to payment for performance completed to date.

Warranties

IFRS 15 retains the current cost accrual model related to accounting for warranty obligations, but only for warranties that ensure that a product complies with agreed-upon specifications. To the extent that a warranty constitutes any other service, it would be accounted for as a performance obligation (consideration would be allocated to this obligation and recognized as it is satisfied). The warranty would also be accounted for as a performance obligation if the customer has the option of purchasing it separately.

Although warranties that a product is free of latent defects and in compliance with agreed-upon specifications are common in the aerospace and defence industry and the accounting for such warranties is not likely to change, an entity should carefully consider circumstances in which a warranty offers services in addition to those described above. The timing of revenue recognition may change if such a warranty meets the criteria for treatment as a performance obligation. In assessing whether aspects of a warranty represent a performance obligation, an entity may need to use significant judgment. For example, a warranty agreement may provide for certain services that are more akin to maintenance than a simple assurance that the product meets certain specifications. In such cases, those services may need to be treated as a performance obligation (an allocated portion of revenue would be deferred) rather than as a warranty obligation (under a cost accrual model).

Step 3. Determine the transaction price

Summary of the requirements

What impacts the amount of revenue recognised?

Step 3 is concerned with how to measure the total revenue arising under a contract. IFRS 15 typically bases revenue on the amount to which an entity expects to be entitled rather than the amounts that it expects ultimately to collect. In other words, revenue is adjusted for discounts, rebates, credits, price concessions, incentives, performance bonuses, penalties and similar items, but it is not reduced for expectations of bad debts. There is, however, an exception for transactions that include a significant financing component. For these transactions, revenue is recognised based on the fair value of the amount receivable, which will reflect the customer's credit risk as it is incorporated into the discount rate applied.

An entity will need to determine the amount of consideration to which it expects to be entitled in exchange for the promised goods or services (including both fixed and variable consideration). When determining the amount to which the entity expects to be entitled, consideration should be given to past business practices, published policies or specific statements that create a valid expectation in the customer that the entity will only enforce payment of a portion of the stated contract price. For example, if past business practices with a particular customer demonstrate that the entity typically only requires payment of ninety per cent of the stated contract price (i.e. it forgives the balance), for a new contract with the same customer, the transaction price may be determined to be ninety per cent of the stated contract price.

The key considerations in determining the transaction price are the effects of any variable consideration, the time value of money (if a significant financing component exists), non-cash consideration and any consideration payable to the customer.

Variable consideration

Variable consideration is any amount that is variable under the contract. Variable consideration will only be included in the transaction price when an entity expects it to be 'highly probable' that the resolution of the associated uncertainty would not result in a significant revenue reversal. This assessment takes into account both the likelihood of a change in estimate and the magnitude of any revenue reversal that would result. If an entity is unable to include its full estimate of variable consideration, because that could give rise to a significant revenue reversal, it should recognise the amount of variable consideration that would be highly probable of not resulting in a significant revenue reversal. An exception to this exists when an entity earns sales or usage based royalty revenue from licences of its intellectual property. In these circumstances, the entity would typically include revenue from these licences when the subsequent sale or usage occurs.

Time value of money

If an entity determines that the contract provides the customer or the entity with a significant benefit of financing the transfer of goods or services to the customer, then the consideration should be adjusted for the time value of money. This may lead to interest expense being recognised if the customer pays for goods or services in advance of the transfer of control and interest income when the goods or services are paid for in arrears.

Practical expedient

For contracts in which, at inception, the period between the performance of the obligations and the associated payment is expected to be less than a year, the entity can choose not to account for the time value of money. If the period between the performance of the obligations and the associated payment is expected to be more than a year, an entity will always need to consider if there is a significant financing component.

When determining whether a contract contains a significant financing component, an entity should consider, among other factors:

- the difference between the promised amount of consideration and the cash selling price of the promised goods or services; and
- the combined effect of the period between an entity fulfilling its performance obligations and customer payment, and the prevailing interest rate in the relevant market.

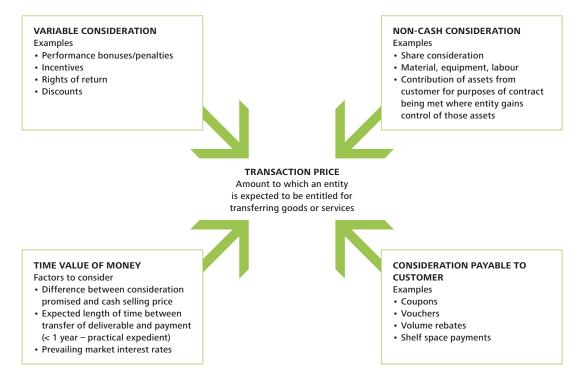
The discount rate used should be a rate that would be reflected in a separate financing transaction between the entity and its customer at contract inception, taking into account credit characteristics. The significant financing component arising on a contract will be accounted for in accordance with IFRS 9 Financial Instruments (or, if IFRS 9 has not yet been adopted, IAS 39 Financial Instruments: Recognition and Measurement).

Why does it matter?

Management's estimate of consideration will have consequences when applying Steps 4 and 5 of the revenue model. These are discussed in further detail below.

Step 3 requires careful consideration of multiple factors when determining the transaction price. The key considerations have been summarised below.

Step 3. Transaction price



Variable consideration

Contracts in the aerospace and defence industry can be of a long-term nature and will often include significant variable elements such as performance bonuses or penalties, discounts, as well as the potential for subsequent downwards price renegotiations through modifications or change orders. Such variable consideration would be estimated by taking into account available information (e.g., past history or projected sales) and would only be included in the transaction price to the extent that it is highly probable that its inclusion would not result in a significant future revenue reversal.

The new requirements in IFRS 15 in respect of variable consideration, as set out above, will need to be carefully considered where such scenarios are encountered by entities in the aerospace and defence industry. Depending on how management applied the current guidance on estimating contract revenue, an entity's accounting for variable consideration under IFRS 15 may ultimately be consistent with its current accounting. However, because the new guidance prescribes a specific threshold (highly probable) that entities must meet to include variable consideration in estimated revenue, entities will need to evaluate their contracts in accordance with IFRS 15's guidance to assess whether their current accounting remains appropriate. An entity will be required to use significant judgment to estimate the amount of variable consideration in a contract that is not subject to significant revenue reversal as of each reporting date. Where the amount of revenue received depends on the resolution of a contingency, it is possible that IFRS 15 will result in revenue being recognised before the contingency is fully resolved. This will be the case where it it highly improbable that including some or all of the contingent revenue prior to this date will result in a significant revenue reversal. This will be a change from existing practise for some entities, which could result in revenue being recognised earlier.

Example

An entity enters into a contract to develop a missile launch system for the government. The contract price is CU100 million plus a CU20 million (all-or-nothing) incentive fee if the system is placed online within three years of contract inception. On the basis of its experience with developing similar systems, the entity concludes that it is highly probable that the system will be placed online within three years. As a result, the incentive fee is included in the transaction price and revenue of CU120 million (the fixed consideration of CU100 million plus the variable consideration of CU20 million) is recognised in accordance with IFRS 15's other requirements. The estimated transaction price would be updated in each reporting period. Any adjustments would be treated as a change in estimate and, in accordance with IAS 8 Accounting Policies, Changes in Accounting Estimates and Errors, would be recognised as revenue, or as a reduction of revenue, in the period in which the transaction price changes (i.e., a cumulative catch-up adjustment would be recorded to revenue in the current period).

Significant financing component

Sales by aerospace and defence companies may include financing arrangements, in that the timing of cash inflows from the customer may not correspond with the timing of recognition of revenue. This could arise where a contract includes holdback provisions, milestone payments, incentive fees or advance payments. Under the new Standard, the financing component, if it is significant, is accounted for separately from revenue. This applies to payments in advance as well as in arrears (subject to the exception noted above). The objective of this requirement is to adjust the promised amount of consideration to reflect what the selling price would have been if the customer had paid cash for the goods or services at the time (or over the period during which) such goods or services were transferred to the customer.

Where a significant financing component exists, companies will need to adjust total revenue and recognise interest income or expense. Where an entity receives an up-front payment for which the related revenue will be recognized over several years or the customer is not required to pay for a certain period after a performance obligation is satisfied, the transaction price may need to be adjusted for the time value of money (as if a loan was provided by one of the parties to the contract to the other).

However, if the timing difference is due to reasons other than providing financing, a significant financing component may not be present. For instance, in contracts with a government body the pattern of payments may depend on budgeting considerations in the particular jurisdiction rather than being designed to provide financing benefits (for example advance payments to avoid losing budgeted funds). In other situations, the payment terms may be structured to provide customers with protection from the entity's failure to adequately complete some or all of its obligations under a contract, for example progress payments that align with progress towards completion. Careful analysis is therefore required to determine whether such contracts include a significant financing component or not.

Step 4. Allocate the transaction price to separate performance obligations

Summary of the requirements		
Allocating the transaction price	After determining the transaction price at Step 3, Step 4 specifies how that transaction price is allocated between the different performance obligations identified in Step 2. Previously, IFRSs included very little in the way of requirements on this topic, whereas IFRS 15 is reasonably prescriptive. Accordingly, this could be an area of significant change for some entities, and entities will need to consider whether their existing systems are capable of allocating the transaction price in accordance with the Standard's requirements.	
What method should be used to allocate the transaction price?	If there are multiple performance obligations identified in a single contract, the transaction price should be allocated to each separate performance obligation on the basis of relative stand-alone selling prices. The stand-alone selling price should be determined at contract inception and represents the price at which an entity would sell a promised good or service separately to a customer. Ideally, this will be an observable price at which an entity sells similar goods or services under similar circumstances and to similar customers.	
Are any other methods available?	If the stand-alone selling price is not directly observable, the entity should estimate it. Estimation methods that may be used include an adjusted market assessment approach, a expected cost plus margin approach or a residual approach, but the last may only be used certain conditions are met.	
How should any discounts be allocated?	If the stand-alone selling prices are greater than the promised consideration in a contract with a customer, the customer is deemed to have received a discount. Unless the discount meets the criteria set out in the Standard to be allocated to only some of the performance obligations, the discount should be allocated proportionately to all the performance obligations in the contract. Variable consideration should also be allocated proportionately to all the performance obligations identified unless certain criteria are met.	

Step 4. Inputs to allocate transaction price

How to determine the stand-alone selling price?
Best evidence: observable price of a good or service when sold on a stand-alone basis

Not directly observable?



Must estimate – maximise the use of observable inputs

Market

- Evaluate the market in which goods or services are sold. Estimate the price that customers in that market would be willing to pay.
- Refer to prices from competitors for similar goods or services adjusted for entity-specific costs and margins.

Expected costs

 Forecast expected costs of satisfying a performance obligation adjusted for an appropriate margin.

Total transaction price less the sum of the observable stand-alone
...

Residual

- selling prices.
- This method may only be used when:
- selling price is highly variable; or
- selling price is uncertain (a price has not yet been established or good or service has not been previously sold).

An entity may find that there are practical difficulties regarding systems capabilities of tracking price information in light of the prior prevalent use of the Residual Method and the application of the contingent revenue cap.

Allocating the transaction price

As noted in Step 2 above, when there are two or more performance obligations within a contract, an entity will need to allocate the transaction price to the various performance obligations.

Example

An aerospace entity enters into a contract with a customer to sell the customer an aircraft engine and the ongoing provision of periodic maintenance for a year. The aerospace entity has determined that the sale of the aircraft engine and the provision of maintenance services are distinct goods and services and therefore has determined that there are two performance obligations. The price contained in the contract is CU1,000 and the aerospace entity expects to be entitled to this amount – CU1,000 is therefore determined to be the transaction price.

The stand-alone selling prices of these goods and services are directly observable and are CU900 for the aircraft engine and CU300 for the maintenance services. The aerospace entity therefore allocates the total transaction price to the distinct goods and services as required by Step 4 based on their relative stand-alone prices. Therefore, the transaction price allocated to the sale of the aircraft engine is CU750 (1000*900/(300+900)) and CU250 is allocated to the maintenance services (1000*300/(300+900)). The pattern in which the aerospace entity will recognise revenue will be determined by Step 5.

Customer options to purchase additional goods or services

Some aerospace and defence contracts include a right for the customer to purchase additional goods or services at a discount. Where this gives a 'material right' for the customer (e.g. the option gives the customer the right to acquire additional goods at a substantial discount), an entity must allocate a portion of the transaction price to the option and recognise revenue when control of the goods or services underlying the option is transferred to the customer, or when the option expires.

As noted above, the allocation should be based on the relative stand-alone selling prices. If the stand-alone selling price for the customer's option to acquire additional goods or services is not directly observable, the entity shall estimate it considering any discount the customer could receive without the option and the likelihood that the option will be exercised.

Practical expedient

Sometimes a customer has a material right to acquire future goods or services which are similar to those in the original contract and are provided in accordance with its terms (e.g. under a contract extension). In this case an entity may allocate the transaction price to the optional goods or services by reference to the goods or services expected to be provided and the corresponding expected consideration, rather than by reference to the option's stand-alone selling price.

Step 5. Recognise revenue as the entity satisfies a performance obligation

Summary of the requirements

When should revenue be recognised?

The final step is to determine, for each performance obligation, when revenue should be recognised. This may be over time or at a point in time. Previously, IAS 18 required revenue for services to be recognised over time and revenue for goods to be recognised at a point in time, but it did not include guidance on how to determine whether a particular item supplied under a contract should be regarded as a good or a service for these purposes. IFRS 15 does not distinguish between goods and services but instead includes specific and detailed guidance on when to recognise revenue over time and when to recognise revenue at a point in time. Some entities may find that items for which they previously recognised revenue at a point in time now have revenue recognised over time, or vice versa.

What is control and how is it assessed?

An entity should recognise revenue as the performance obligations are satisfied. A performance obligation is satisfied when control of the underlying goods or services for that particular performance obligation is transferred to the customer. 'Control' is defined as 'the ability to direct the use of and obtain substantially all of the remaining benefits from the asset' underlying the good or service. Control can transfer, and hence revenue be recognised, over time (for example, maintenance or repair services), or at a point in time (for example, the transfer of finished goods).

When is revenue recoognised over time?

Control is deemed to have transferred over time if any one of the following is met:

- the customer simultaneously receives and consumes all of the benefits provided by the
 entity's performance as the entity performs. This means that if another entity were to take
 over providing the remaining performance obligation to a customer, it would not have to
 substantially re-perform the work already completed by the initial provider. This criterion
 applies to service contracts where the customer consumes the benefits of the services as
 they are provided (for example, maintenance services);
- the entity's performance creates or enhances an asset that the customer controls as the asset is created or enhanced. Control refers to the ability to direct the use of and obtain substantially all of the remaining benefits from the asset. Therefore this criterion is satisfied if the terms of the contract transfer control of the asset to the customer as the asset is being built (i.e. control of work in progress). This asset may be tangible or intangible; or
- the entity's performance does not create an asset with an alternative use to the entity and the entity has an enforceable right to payment for performance completed to date, including a reasonable profit margin. This criterion may apply in situations where the indicators of control are not immediately apparent. Entities will assess whether an asset has an alternative use at contract inception. An asset with no alternative use to an entity is one where the entity is unable to readily direct the use of the asset, which may be partially or wholly completed, for another use. This limitation may be imposed contractually or practically. A contractual restriction is one where the terms of the contract would allow the customer to enforce its rights to the promised asset if the entity attempted to direct the asset for another use, whereas a practical restriction is one where the entity would incur significant economic losses to redirect the use of the asset, such as significant costs of rework or significant loss on sale of the asset.

When is revenue recognised at a point in time?

If a performance obligation does not meet the criteria to be satisfied over time, entities should consider the following indicators in evaluating the point in time at which control of the asset has been transferred to a customer:

- the entity has transferred title to the asset;
- · the entity has transferred physical possession of the asset;
- the entity has a present right to payment for the asset;
- the customer has accepted the asset; and
- the customer has the significant risks and rewards of ownership of the asset.

One of the key changes in IFRS 15 is the basis for the recognition of revenue. For goods, IAS 18 utilised the concept of the transfer of risks and rewards, whereas IFRS 15 utilises the concept of the transfer of control in all cases. Although applying the two different concepts will often not alter the timing of revenue recognition, it is nevertheless possible in some circumstances for entities to have a different pattern of revenue recognition based on a transfer of control as opposed to a transfer of risks and rewards, and this should be taken into careful consideration. It is possible that as a result of IFRS 15, revenue which was previously recognised over time will now be recognised at a point in time, or vice versa.

Step 5. Recognising revenue over time



Recognise revenue over time or at a point in time

In the aerospace and defence industry, if an entity is manufacturing customised products for a specific customer, this may require a careful analysis in light of the new requirements. Quite small differences between otherwise similar contracts could have a fundamental impact on the timing of revenue recognition.

Currently, entities often recognise revenue from customer arrangements by using the percentage-of-completion method set out in IAS 11. In these arrangements, IFRS 15's model for determining whether revenue is recognised over time or at a point in time may not significantly affect how revenue is recognised (i.e., many arrangements will qualify for recognition of revenue over time). However, entities cannot presume that arrangements which currently qualify for the percentage-of-completion method based on the criteria in IAS 11 and IAS 18 will meet the requirements of IFRS 15 for recognition of revenue over time (i.e. in certain arrangements, revenue may need to be recognised at a point in time).

For example, it may often be the case that, where an entity in the industry enters into a defence contract with a government body, the government body will have control over the goods being manufactured (as they have no alternative use to the entity and the entity has a right to be paid for its performance to date), which would result in revenue being recognised over time. It will often be particularly important to focus on contractual terms and conditions that allow the customer to cancel, curtail or significantly modify a contract and whether, in such cases, the entity is entitled to adequate compensation for work performed to date.

Measuring progress towards completion of a performance obligation

Due to the long-term nature of contracts in the aerospace and defence industry, particular consideration will need to be given as to the most appropriate basis for measuring revenue over time and the consequences of any difference between the basis adopted for the recognition of revenues and the measurement of costs incurred.

IFRS 15 provides specific guidance on measuring progress toward completion, including the use and application of output and input methods. For example, the Standard requires an entity that applies an input method of measuring progress toward completion to exclude "the effects of any inputs that ... do not depict the entity's performance in transferring control of goods or services to the customer" (for example, the "the costs of unexpected amounts of wasted materials, labour or other resources that were incurred to satisfy the performance obligation").

Historically, some entities in the aerospace and defence industry have used a units-of-delivery method to measure progress towards completion of a contract, particularly in government supply contracts. IFRS 15 would not allow this method (or a units-of-production approach) to be used if, at the end of the reporting period, significant work in progress or finished goods controlled by the customer are not yet included in this measure, as it would not faithfully depict the entity's performance. Therefore, if work in progress is material, units-of-delivery will not be an appropriate method to use when measuring progress, which will mean that a change of approach is required for some entities. As in IAS 11, use of the completed contract method is also prohibited by IFRS 15).

If an entity cannot reasonably measure its progress towards completion of a performance obligation but nevertheless expects to recover costs incurred to date, it should recognise revenue to the extent of the costs incurred.

Further areas of guidance

Contract modifications

Summary of the requirements

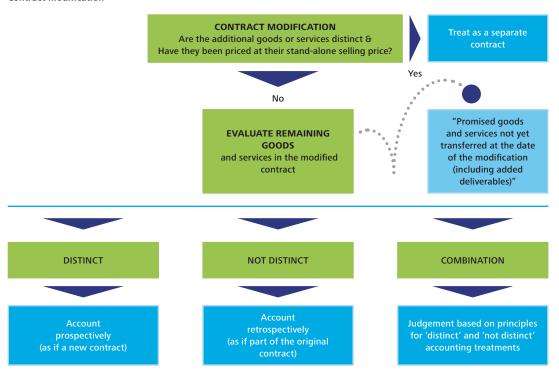
Should revenue be adjusted when a contract is modified?

Contract modifications (also sometimes referred to as a change order, variation or amendment) of price, scope or both will have accounting consequences when they are 'approved' such that they create enforceable rights and obligations. Modifications should be treated as an adjustment to the original contract unless they merely add a further performance obligation that is both 'distinct' (as defined by the Standard – see Step 2 above) and priced based on an appropriately adjusted stand-alone selling price. If both these conditions are met, the modification is treated as a new, separate contract.

If the modification is treated as an adjustment to the original contract, the appropriate accounting depends on the remaining goods or services to be delivered under the contract.

- If the remaining goods or services are distinct, the modification is accounted for prospectively by allocating the remaining transaction price to the remaining performance obligations in the contract.
- If the remaining goods or services are not distinct, the modification is accounted for retrospectively, by updating both the transaction price and the measure of progress for the part-complete performance obligation.

Contract modification



The only scenario in which the original contract will be left unchanged and therefore the modification will be accounted for as a new, separate contract is when the incremental price charged for the added distinct goods or services is commensurate with the stand-alone price of those goods or services. All other changes to a contract should be treated as a modification of the original contract.

Contract modifications are common in the aerospace and defence industry. For example, customers will often change the specifications of items to be delivered under a contract – in some cases the contractor is authorised to make these changes while the associated change in transaction price is still under negotiation. Such modifications may create additional units of account in the form of either separate contracts or separate performance obligations associated with the original contract, or they may be accounted for as part of the existing contract if they do not give rise to additional performance obligations (see section 2).

Under IAS 18, entities may have established practices related to the accounting for approved and unapproved change orders and claims. Entities often seek price adjustments for changes in scope or cost for various reasons. Under IFRS 15, before recognising any related revenue for the change, an entity needs to ensure that the modification either creates new or changes existing enforceable rights and obligations (i.e. (1) the customer has approved any change in scope or price or (2) it has enforceable rights to consideration based on an assessment of the legal basis of its claim). If an entity concludes that a contract modification exists, the entity would apply IFRS 15's modification guidance. Consequently, entities will need to evaluate change orders and claims to determine how the related revenue should be recognised.

Costs of obtaining or fulfilling a contract

Summary of the requirements

Types of cost which can be capitalised

When assessing whether contract costs are eligible for capitalisation it is important to distinguish between the costs of obtaining a contract and the costs of fulfilling it. Both of these categories of cost may be eligible for capitalisation in accordance with the Standard. However, the rules for each category are different and care must be taken to apply the correct guidance.

When should costs of obtaining a contract be capitalised?

Costs of obtaining a contract should be recognised as an asset and subsequently amortised (see below) if they are incremental and are expected to be recovered. Costs of obtaining a contract are incremental only if they would not have been incurred if the contract had not been obtained (e.g. a sales commission).

Practical expedient

Where the asset that would be recognised as a result of capitalising the cost of obtaining a contract would be amortised over one year or less, an entity may choose to expense those costs when incurred.

Any costs incurred prior to obtaining a contract that do not relate to the fulfilment of the contract, and which would have been incurred regardless of whether the entity obtained the contract or not, should be recognised as an expense when incurred, unless they are explicitly chargeable to the customer regardless of whether the contract is obtained.

When should costs of fulfilling a contract be capitalised?

Where costs of fulfilling a contract are within the scope of another standard (e.g. inventories), they should be dealt with by that standard. Costs that are not within the scope of another standard should be capitalised as assets only if they meet all of the following criteria:

- They relate directly to a specifically identifiable contract (whether this has already been obtained or is anticipated to be obtained);
- They generate or enhance resources that will be used in satisfying the contract; and
- They are expected to be recovered.

Examples of such costs are direct labour costs, direct materials costs, allocations of costs and any costs that are explicitly chargeable to the customer.

Notwithstanding the guidance above, the Standard includes specific requirements that certain costs should be recognised as expenses when incurred. These include general and administrative costs (unless they are explicitly chargeable to the customer), costs of wastage and any costs that relate to fully or partly satisfied performance obligations or where the entity cannot distinguish whether the costs relate to unsatisfied, partly satisfied or wholly satisfied performance obligations.

When are capitalised costs amortised?

IFRS 15 includes guidance on amortisation and impairment of assets arising from the capitalisation of both types of cost noted above. Amortisation should be charged on a basis consistent with the transfer to the customer of the goods or services to which the capitalised costs relate. Where the carrying value of such an asset exceeds the amount of consideration still to be received in relation to the related goods or services, less the residual cost of providing those goods or services, an impairment loss should be recognised.

Within the aerospace and defence industry, entities sometimes sell a core product at a loss in order to generate a future stream of revenue in respect of the sale of further goods and services which relate to that specific product (which typically cannot be supplied by a different entity). The new Standard includes specific guidance addressing which costs associated with a customer contract must be capitalised and which must be expensed. Where the core product meets the criteria for recognition as a separate performance obligation, it appears unlikely that the loss generated on the sale of the core product will meet the criteria to be capitalised (as it results from costs of sale of that core product). This may significantly change the profile of profit recognition for some entities in the industry.

An issue of specific relevance to the aerospace and defence industry is so-called 'learning-curve' costs. Where these costs do not fall within the scope of another standard, IFRS 15 may require them to be capitalised. However, it may be difficult to demonstrate that 'learning-curve' costs relate to future performance obligations – if this cannot be done, they would need to be expensed as incurred.

Currently some aerospace and defence entities recognise revenue on a basis that involves the deferral of some costs relating to contract elements that are already in progress. IFRS 15's requirement to expense costs related to partially satisfied performance obligations could represent a significant change from current practice for such entities, as it may result in more fluctuations in margins than under current standards.

Entities may also have to re-evaluate whether the capitalisation of certain costs for construction and other long-term contracts (such as pre-contract bid and proposal costs) remains appropriate under IFRS 15.

Example

An entity enters into a contract with a customer to construct a prototype fighter jet for CU500 million over a two-year period. The entity incurs design costs of CU20 million related to the proposal process and contract commission costs of CU10 million as a result of obtaining the contract.

Since the design costs would have been incurred regardless of whether the entity was awarded the project, the costs do not represent costs to obtain a contract. However, the entity would need to determine whether the costs must be capitalised as costs to fulfil the contract (i.e. whether the costs related directly to the contract generate or enhance a resource that will be used to satisfy a future performance obligation and are expected to be recovered). If so, since the costs are not related to a satisfied or partially satisfied performance obligation (they represent pre-contract costs for which the related revenue has not yet been recognised), the entity would capitalise and amortise such costs in accordance with IFRS 15.

Because the contract commission costs would not have been incurred if the entity was not awarded the project, the costs represent costs to obtain a contract. The entity would apply IFRS 15 when capitalising and amortising such costs (the practical expedient allowing for immediate expense of the costs would not apply since the amortisation period is expected to be the two-year construction period).

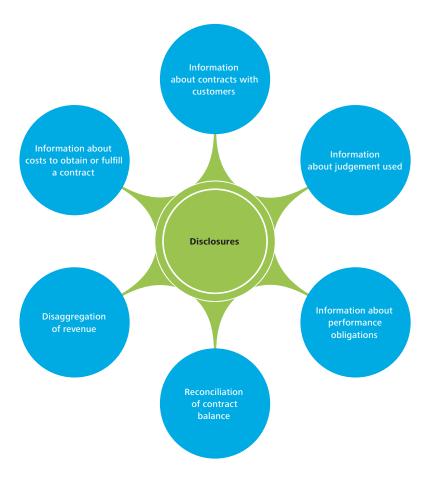
Additional considerations

IFRS 15 provides detailed guidance in specific areas that may or may not be relevant to entities, depending on their industry and standard practices. Some of the areas for which existing practice may change are listed below.

- Customers' unexercised rights: Entities in the industry may receive non-refundable upfront payments in respect of future goods or services. Customers do not always exercise all their contractual rights in these scenarios. Such unexercised rights are often referred to as 'breakage'. Entities should recognise the expected breakage amount as revenue in proportion to the pattern of rights exercised by the customer. Otherwise, the entity should recognise any breakage amount as revenue when the likelihood of the customer exercising its remaining rights becomes remote.
- Non-refundable upfront fees: An entity that charges a non-refundable upfront fee will not recognise that amount as revenue at the outset unless the fee relates to a separate performance obligation that has been fulfilled at the outset.
- Licensing (excluding sales or usage based licences): Where an entity sells a licence of its intellectual property, the timing of revenue recognition will depend in part on the nature of the licence. If the licence represents a promise to the customer to access the intellectual property, revenue will typically be recognised over the period for which access is granted, whereas a promise to transfer a right to intellectual property will typically give rise to revenue at a point in time when the transfer occurs.
- Repurchase agreements: Where an entity sells a good to a customer and the entity has either a right or an obligation to repurchase the asset, this will affect the accounting treatment. If the entity is required to repurchase the good, or has the option to repurchase, the arrangement will either be accounted for as a financing arrangement or as a lease. Similarly, if the customer can choose whether to sell the item back to the entity, and at the outset would have a significant economic incentive to do so, the arrangement will either be accounted for as a financing arrangement or as a lease. If the customer can choose whether to sell the item back to the entity, but at the outset would not have a significant economic incentive to do so, the arrangement should be accounted for as a sale with a right of return.
- Onerous contracts: IFRS 15 does not contain any guidance on onerous contracts with customers. Prior to IFRS 15, guidance on loss-making contracts could be found in IAS 11. IAS 37 has been amended by IFRS 15 such that it now includes those contracts within its scope. IAS 37 defines an onerous contract as a contract in which the unavoidable costs of meeting the obligations under the contract exceed the economic benefits expected to be received under it. The unavoidable costs under a contract reflect the least net cost of exiting from the contract, which is the lower of the cost of fulfilling it and any compensation or penalties arising from the failure to fulfil it.

Disclosures

IFRS 15 requires an increased level of disclosures about revenue recognition in comparison to previous Standards, which have been criticised for lacking adequate disclosure requirements. Under IFRS 15, the disclosure requirements are driven by the objective of providing users of the financial statements with information that will help them to understand the nature, amount, timing and uncertainty of revenue and cash flows arising from contracts with customers. As such, entities should not approach the disclosure requirements on a 'checklist' basis but should consider how to provide qualitative and quantitative disclosures around their contracts with customers, making clear any significant judgements made in applying IFRS 15 to contracts, and any assets recognised in relation to the cost of obtaining or fulfilling a contract. Updates or changes to the systems and processes of entities may be required to ensure that they are able to comply with the disclosure requirements.



The key disclosures required include the foillowing.

· Contracts with customers

- A disaggregation of revenue for the period into categories that depict how the nature, amount, timing and uncertainty of revenue and cash flows are affected by economic factors. Information must also be provided to demonstrate the relationship between the disaggregated revenue information and any segment revenue disclosures.
- Information about the entity's contract assets and contract liabilities. This includes opening and closing balances of balance sheet items relating to contracts with customers. Entities will also be required to disclose the amount of revenue recognised in the current year that relates to the satisfaction of performance obligations in previous reporting periods. In relation to their performance obligations, entities will explain how the future pattern of satisfaction of these will impact on their contract asset and contract liability balances.
- Information about the entity's remaining performance obligations. Entities will be required to disclose the total transaction price allocated to the remaining performance obligations at the end of each reporting period (unless the remaining performance obligation will be satisfied in less than a year). Other disclosures required include information about when the entity typically satisfies its performance obligations, the significant payment terms, the nature of the goods or services that the entity has promised to transfer and information about obligations relating to warranties, refunds and returns.

• Significant judgements

- Information about entities' judgements, and any changes in judgements, in relation to the timing of, and the
 transaction price allocated to, the satisfaction of performance obligations. Entities will be required to disclose how
 they have made these judgements and why these are a faithful depiction of the transfer of goods or services.
- Assets recognised in relation to the costs of obtaining or fulfilling a contract
- The closing balance of any assets recognised in relation to costs incurred to obtain or fulfil a contract, in addition to any judgements exercised in determining the amount to be capitalised.
- Amortisation information for the amount recognised in profit or loss in the current period and the method of amortisation.

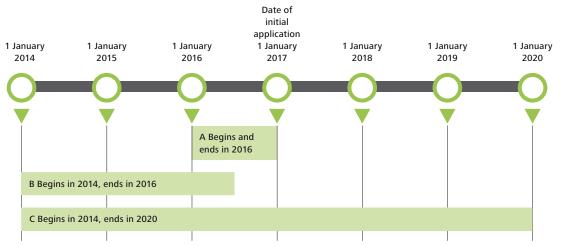
IFRS 15 also amends IAS 34 *Interim Financial Reporting* to require disaggregated revenue information to be disclosed in interim financial statements.

Transition

Entities have two options for transitioning to IFRS 15. Both options are fairly detailed but helpful in providing some relief on initial application of IFRS 15. Both of these options make reference to the date of initial application – which is the start of the reporting period in which an entity first applies the Standard. For example, entities applying the Standard for the first time in financial statements for the year ending 31 December 2017 will have a date of initial application of 1 January 2017.

Transition timeline

Example
Assume December 31 Y/E
Assume 1 year of comparatives only



Method 1	Full retrospective approach
Contract A	Begins and ends in same annual reporting period and completed before the date of initial application – Practical expedient available
Contract B	Adjust opening balance of each affected component of equity for the earliest prior period presented (1 January 2016)
Contract C	Adjust opening balance of each affected component of equity for the earliest prior period presented (1 January 2016)

Method 2	Simplified transitional approach
Contract A	Contract completed before the date of initial application – Do not apply IFRS 15
Contract B	Contract completed before the date of initial application – Do not apply IFRS 15
Contract C	Adjust opening balance of each affected component of equity at date of initial application. Disclose information per paragraph 134.2

Method 1

Full retrospective approach

Entities can apply the Standard retrospectively to all comparative periods presented. Under this option, prior year comparatives are restated, with a resulting adjustment to the opening balance of equity in the earliest comparative period. Where this option is chosen, the Standard provides a number of optional practical expedients. These include the following.

- For completed contracts, entities are not required to restate contracts that begin and end within the same annual reporting period. For example, if an entity first applying the Standard for a 31 December 2017 year end entered into and completed a contract in 2016, that contract will not need to be restated (that is, the interim periods in 2016 are not required to be restated).
- For completed contracts that have variable consideration, an entity may use the transaction price at the date the contract was completed rather than estimating variable consideration amounts in the comparative reporting periods. For example, for an entity first applying the Standard for a 31 December 2017 year end, if a contract was completed prior to 31 December 2016, rather than estimate variable consideration at earlier dates, the entity may base earlier revenue figures on the consideration (including any variable consideration) that was ultimately payable.
- For all periods presented before the date of initial application, an entity need not disclose the amount of the transaction price allocated to remaining performance obligations and an explanation of when the entity expects to recognise that amount as revenue. For example, for an entity first applying the Standard for a 31 December 2017 year end, if a contract is entered into on 1 January 2016 and is incomplete at 31 December 2016, the entity will not be required to provide disclosures on the contract's remaining performance obligations as at 31 December 2016.

Any practical expedients used should be used consistently for all prior periods presented and disclosure should be given with regards to which expedients have been used. To the extent possible, a qualitative assessment of the estimated effect of applying each of those expedients should be provided.

Method 2

Modified approach

Under the modified approach, entities can apply the Standard only from the date of initial application. If they choose this option, they will need to adjust the opening balance of equity at the date of initial application (i.e. 1 January 2017) but they are not required to adjust prior year comparatives. This means that they do not need to consider contracts that have completed prior to the date of initial application. Broadly, the figures reported from the date of initial application will be the same as if the Standard had always been applied, but figures for comparative periods will remain on the previous basis.

If this option is used, disclosure is required of the amount by which each financial statement line item is affected in the current period as a result of applying the guidance and an explanation of the significant changes between the reported results under IFRS 15 and the previous revenue guidance followed.

Transition Resource Group

IFRS 15 is the first comprehensive principles based Standard on revenue. The previous guidance under IFRSs was fairly limited, and the previous guidance under US GAAP was rules driven, with specific guidance available for different industries. The IASB and FASB are aware that, whilst they have put a lot of time and thought into the development of the Standard, issues will arise as entities begin to implement the Standard in practice. As a result, they have formed a joint "Transition Resource Group", which is intended to help the Boards resolve any diversity in practice and address implementation issues as they arise. Therefore, the Boards may issue additional revenue guidance or interpretations before the Standard's effective date in 2017.

Final thoughts and broader issues

The transition to IFRS 15 will affect all businesses, to varying degrees. Nevertheless, with an effective transition date of periods starting on 1 January 2017, this provides businesses with an opportunity to consider carefully the new requirements and resolve any potential accounting issues in advance. In addition to those potential accounting issues, IFRS 15 will have a wider effect on the business. The following list highlights aspects of the business that may be affected by the transition to IFRS 15, although it is not intended to be exhaustive.

- Systems and processes as noted previously, in order to gather the information required for reporting under IFRS 15, an entity may require re-designs or modifications to its IT systems and to its processes (e.g. internal controls) more generally.
- Training for employees entities should provide training to those employees affected by the changes. This will include accountants, internal auditors and those responsible for drawing up customer contracts.
- Bank covenants changes in the revenue recognition accounting methods may change the amount, timing and presentation of revenue, with a consequent impact on profits and net assets. This may impact the financial results used in the calculation of an entity's bank covenants. As such, entities should seek early discussions with lenders, to establish whether renegotiation of covenants will be necessary.
- KPIs where they are based on a reported revenue or profit figure, they may be impacted by the changes. As such, an entity may want to begin evaluating the impact of the Standard on key financial ratios and performance indicators that may be significantly impacted by the changes with a view to determining whether its KPI targets should be adjusted. Where there are changes, an entity will also need to consider how to explain these to investors
- Compensation and bonus plans bonuses paid to employees are sometimes dependent on revenue or profit figures achieved. Changes in the recognition of revenue as a result of IFRS 15 may have an impact on the ability of employees to achieve these targets, or on the timing of achievement of these targets.
- Ability to pay dividends in certain jurisdictions, the ability to pay dividends to shareholders is impacted by recognised profits, which in turn are affected by the timing of revenue recognition. Where this is the case, entities will need to determine whether the changes will significantly affect the timing of revenue and profit recognition and, where appropriate, communicate this to stakeholders and update business plans.
- Tax the profile of tax cash payments, and the recognition of deferred tax, could be impacted due to differences in the timing of recognition of revenue under IFRS 15.
- Stakeholders users of the financial statements such as the Board of Directors, audit committee, analysts, investors, creditors and shareholders will require an explanation of the changes in IFRS 15 in order to understand how the financial statements have been impacted.

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