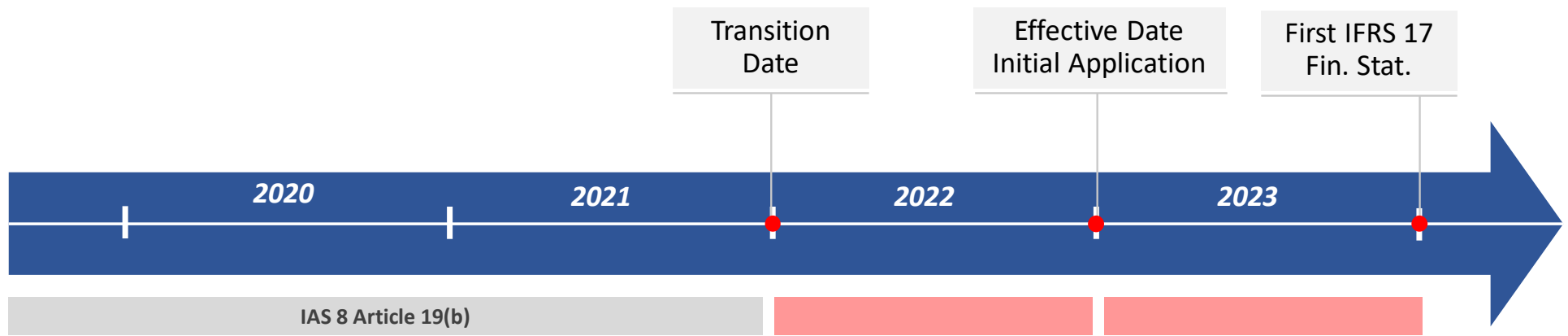


Full Retrospective Approach





CSM Transitional Provisions:

- 1 Modified Retrospective Approach
- 2 Fair Value Approach

IAS 8 Article 19(b)

*“When an entity changes an accounting policy upon initial application of an IFRS that does not include specific **transitional provisions** applying to that change, or changes an accounting policy voluntarily, it shall **apply the change retrospectively.**”*

Introduction to IFRS 17

Application of transitional provisions

		FV Approach			Modified Retrospective			Full Ret.
		A	B	C	D	E	F	
1970-1989	P1	■						
	P2					■		
	P3			■				
1990-2009	P1				■			
	P2		■					
	P3						■	
2010-2021	P1				■			
	P2					■		
	P3						■	

XXXX-XXXX

Different generations may be covered by different sets of transitional provisions

P1 P2 P3

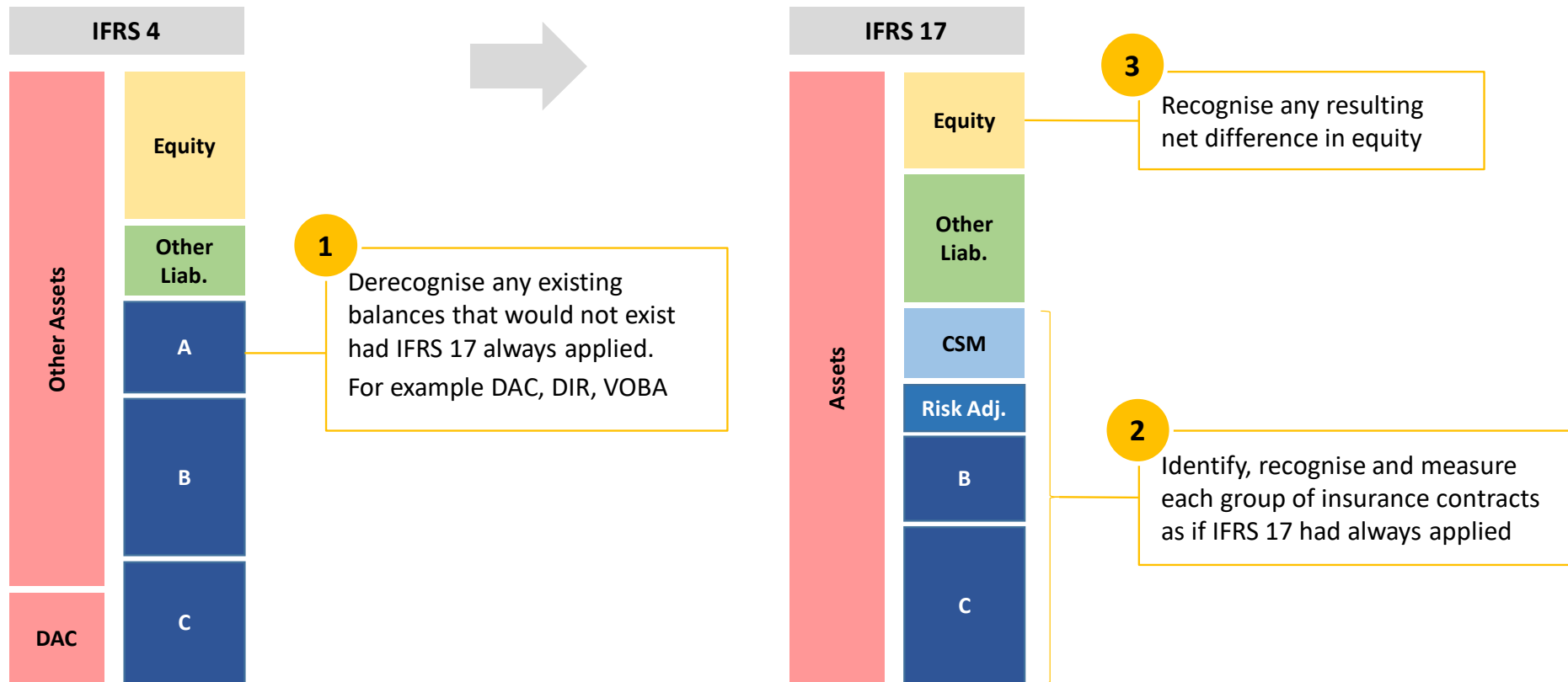
Different portfolios may be covered by different sets of transitional provisions

A B C

There may be different sets of modifications within the given transitional approach

Introduction to IFRS 17

Full retrospective approach steps



Modified Retrospective Approach

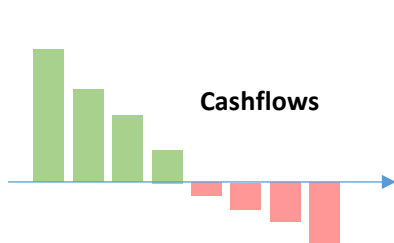


Introduction to IFRS 17

Modified retrospective approach - Introduction

$$\frac{16}{64} = \frac{1}{4}$$

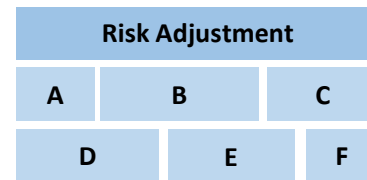
The objective of the modified retrospective approach is to achieve the **closest outcome** to the retrospective application possible, **without undue cost or effort**



- Use of the actual cashflows vs projected cashflows
- Ins. contracts identification and classification date
- Cohorts with duration exceeding 1 year



- Approximate discount rates curve vs exact calculation
- Two methods to determine the approximate discount rates curve



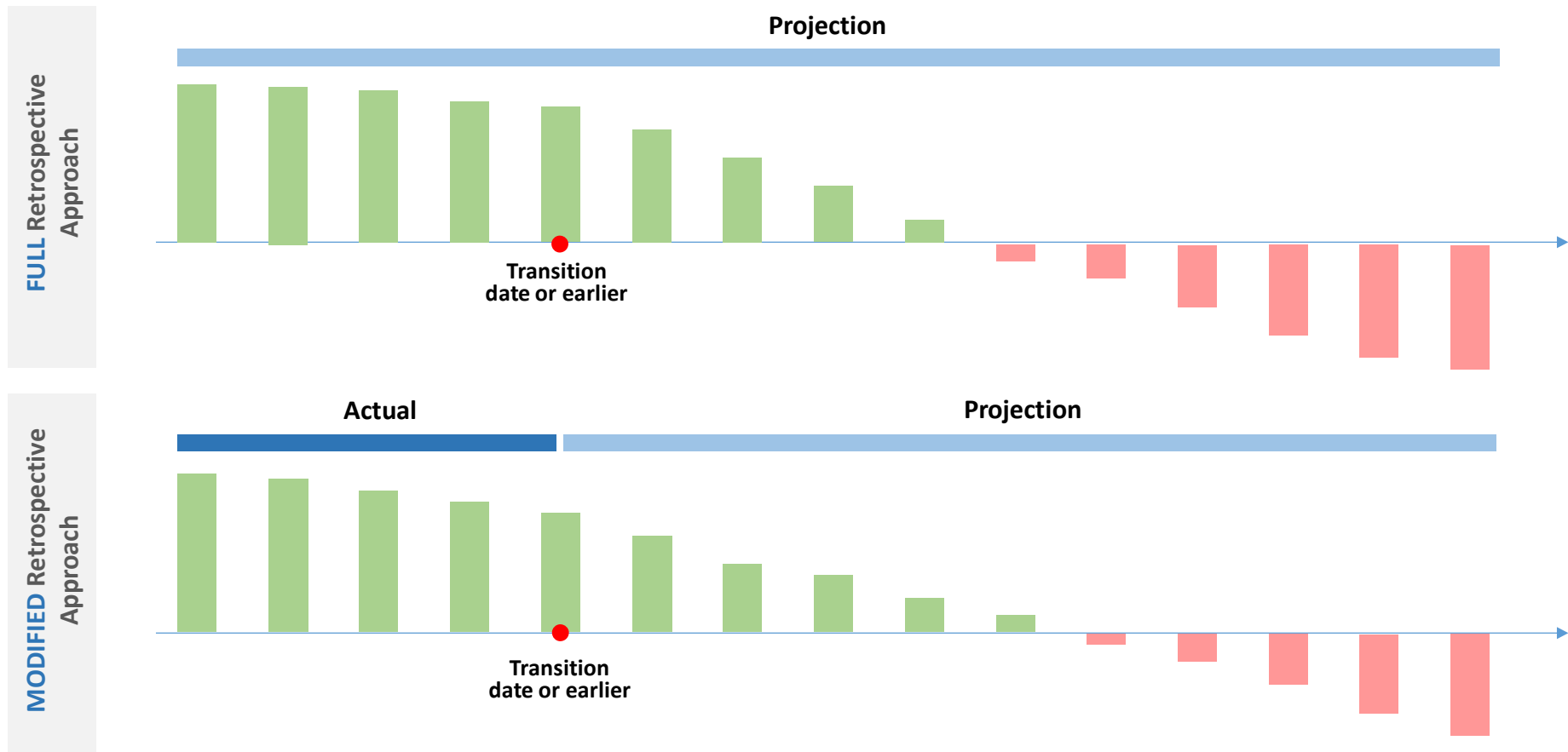
- Use the Risk Adjustment at the Transition Date adjusted for estimated Risk Adjustment releases



- Contracts without DPF: calculation of cumulative effect of CSM movements
- Contracts with DPF: calculation based on the fair value at the transition date

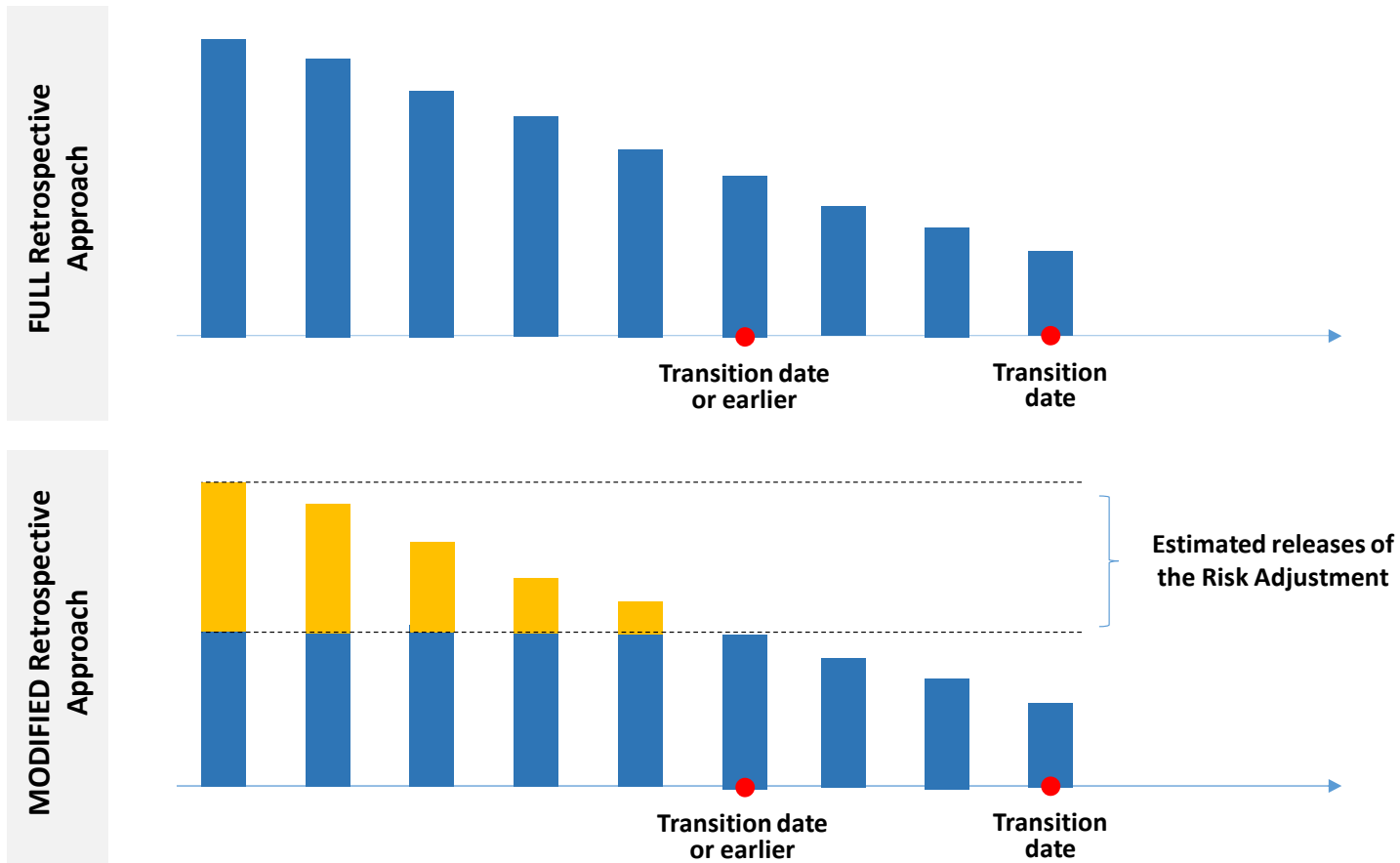
Introduction to IFRS 17

Cashflows modification



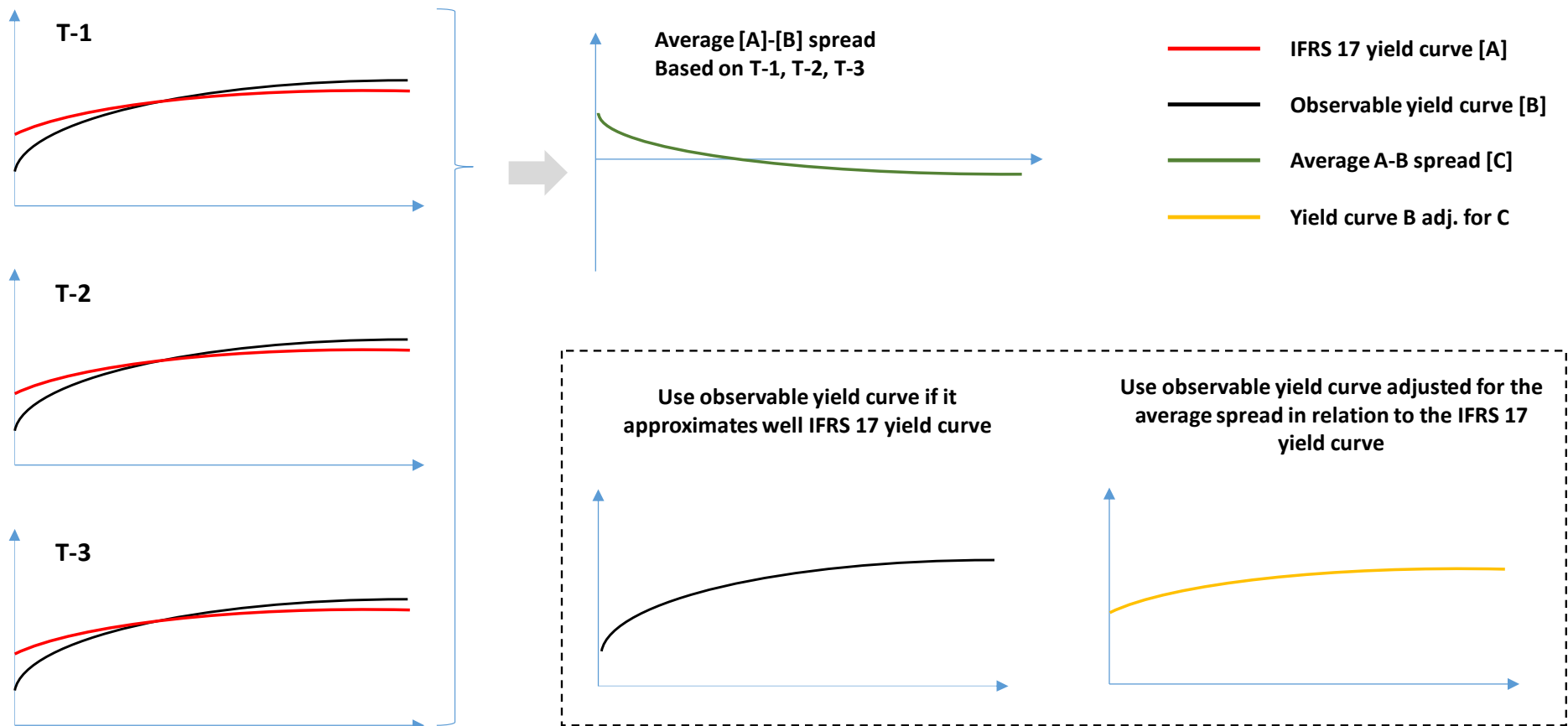
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Risk adjustment modification



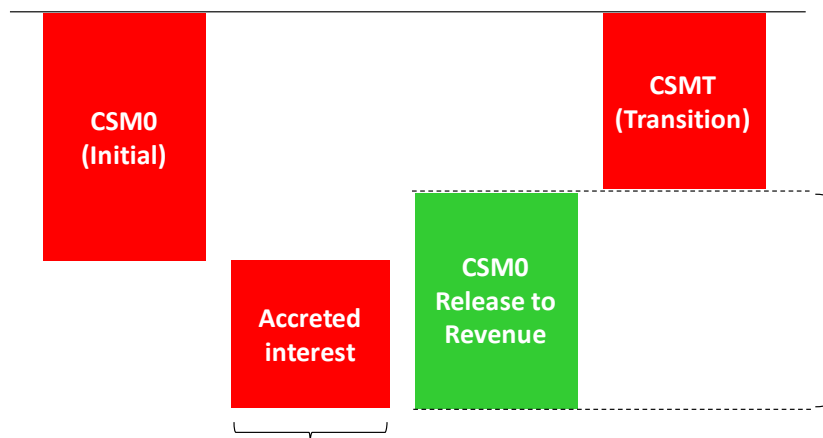
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Discount rates modification



Introduction to IFRS 17

CSM modification – Contracts without DPF



$$CSM_0 \times \frac{[CU \text{ Provided}]}{[CU \text{ Provided}] + [CU \text{ Remaining}]}$$

Coverage Units provided since the inception date

Coverage Units remaining at the transition date

$$CSM_0 \times \{ [1+r(0,1)] \times [1+r(0,2)] \times \dots \times [1+r(0,T)] - 1 \}$$








or

$$CSM_0 \times \{ [1+r(T,1)] \times [1+r(T,2)] \times \dots \times [1+r(T,T)] - 1 \}$$

← allowed if the cohorts modification applied

Introduction to IFRS 17

CSM modification – Contracts with DPF

	Fair Value of underlying items	
	Fulfillment Cash flows	Deduct
	Charges to the policyholder prior to the transition (including amounts deducted from underlying items)	Add
	Payments made prior to transition that would not have varied with the underlying items	Deduct
	Estimated reduction in the Risk Adjustment prior to the transition	Deduct
	CSM at the Inception Date	
	CSM that relates to the period before the transition date	Deduct
	CSM at the Transition Date	

Introduction to IFRS 17

MRA - other modifications



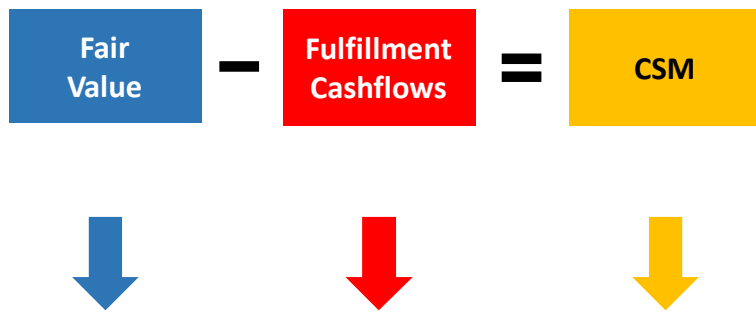
		Default Treatment	Modified Retrospective Approach
Identification of insurance groups		Determined at initial recognition date	Determined at transition date
Assessment against the VFA criteria			
Identification of discretionary cash flows			
Size of cohorts		1 year or less	Cohorts can be bigger than 1 year
Cohort simplification	Locked-in discount rates	Initial recognition date	Determined at transition date
	OCI options	Calculated retrospectively i.e. at each reporting date	At nil or in case of contracts with DPF on cumulative basis calculated at the transition date
No cohort simplification	OCI options	Calculated retrospectively i.e. at each reporting date	At nil if financial assumptions changes have a substantial effect on the benefits
			PAA: Systematic allocation based on the discount rates at transition date , instead of claim date
			For contract with DPF equal to amount recognised in OCI on underlying assets

Fair Value Approach

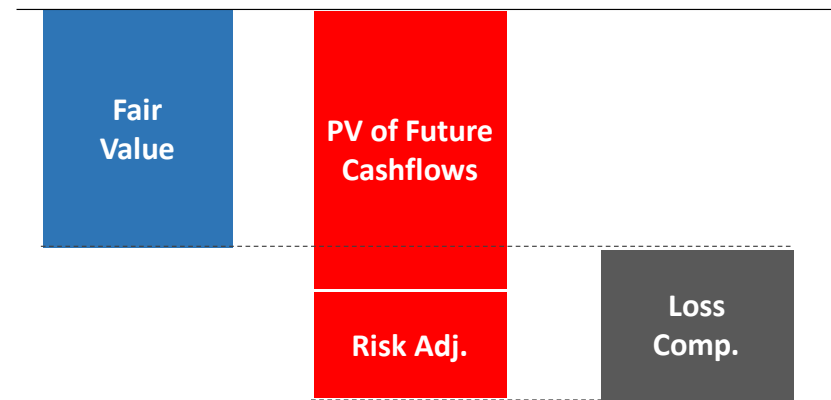
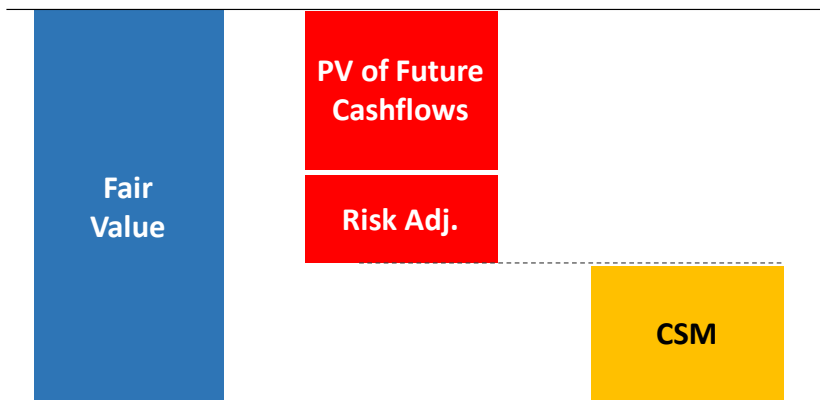


Introduction to IFRS 17

Fair value approach - Introduction



CSM or Loss Component at the **Transition Date** is calculated as the difference between the fair value of a group of insurance contracts and the fulfilment cash flows



Introduction to IFRS 17

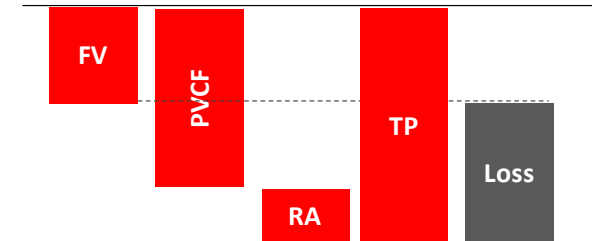
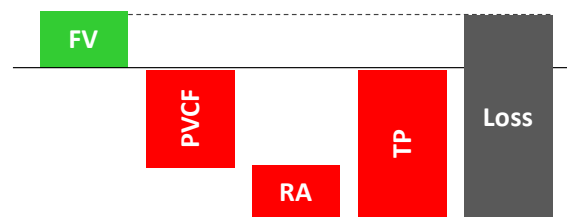
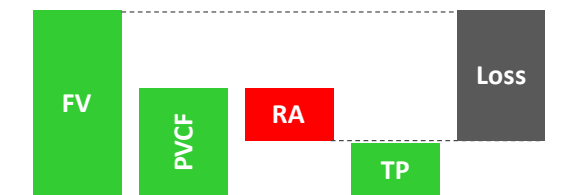
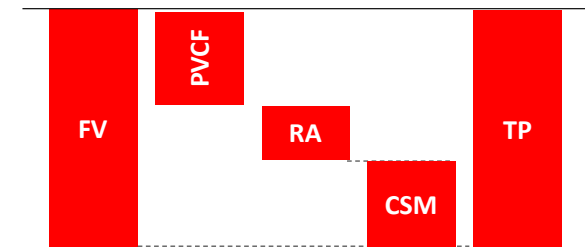
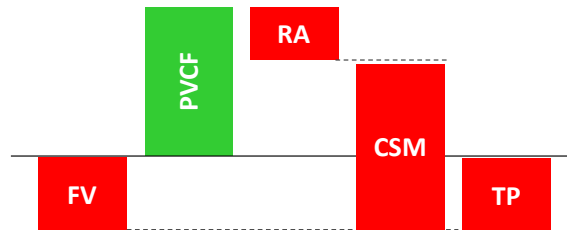
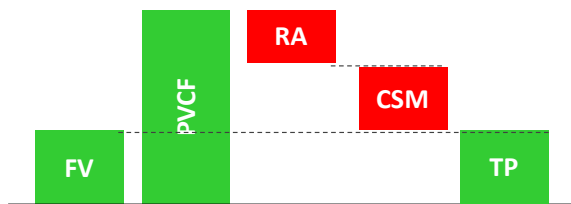
FVA - Insurance contracts issued



For insurance contracts issued:

RA Risk Adjustment always has credit (liability) balance

CSM CSM always has credit (liability) balance



Introduction to IFRS 17

FVA - Reinsurance contracts held

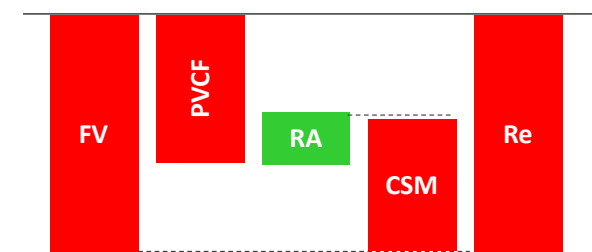
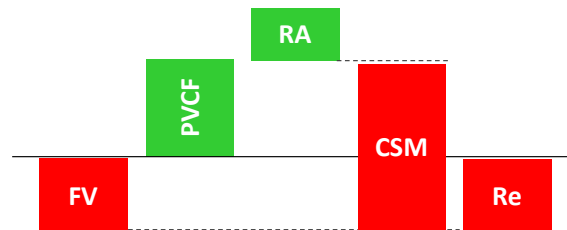
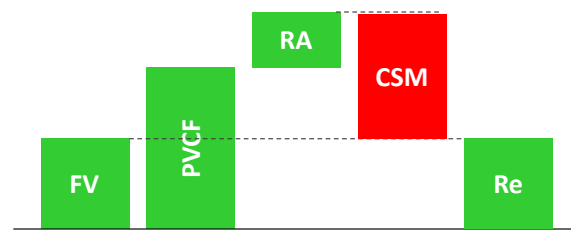
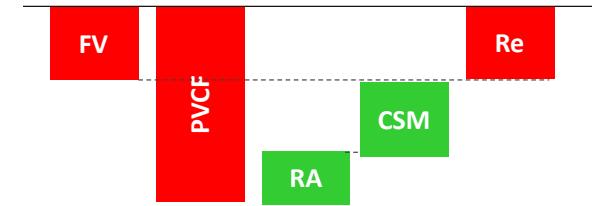
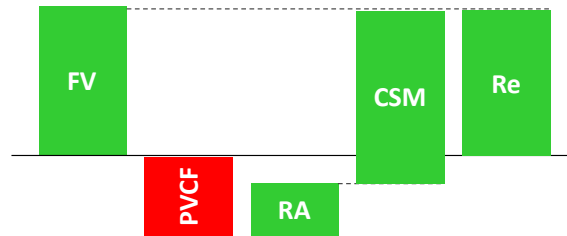
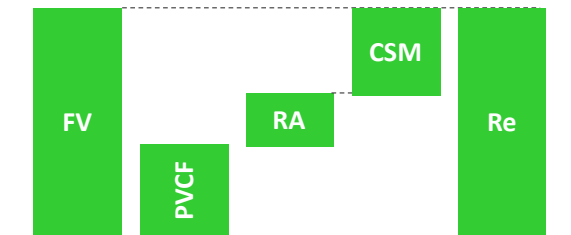
For reinsurance contracts held:

RA

Risk Adjustment always has debit (asset) balance

CSM
CSM

CSM may have both credit (liability) or debit (asset) balance



	Default Treatment	FV Approach Modification
Identification of insurance groups	Determined at initial recognition date	Determined at transition date
Identification of discretionary cash flows		
Assessment against the VFA criteria		
Locked-in discount rate determination		
PAA claims discount rates	Determined at claim incurred date	
Size of cohorts	Cohorts should be 1 year or less	Cohorts can be bigger than 1 year
OCI option application	Calculated retrospectively i.e. at each reporting date	At nil or in case of contracts with DPF on cumulative basis calculated at the transition date