

Certificate in Hedge Accounting Fundamentals (Sweden)

## Hedge Accounting Principles

Hedge accounting is a set of accounting techniques that allow entities to reflect the economic effect of risk management activities in their financial statements. The primary objective is to align the timing of profit or loss recognition from a hedging instrument with the timing of the offsetting impact of the hedged item. By doing so, volatility that would otherwise arise from the separate measurement of the instrument and the hedged item is reduced, providing a clearer picture of the entity's financial performance.

A hedging instrument is the contract or financial asset that is used to offset exposure to a particular risk. Most commonly, hedging instruments are derivatives such as forward contracts, futures, options, and swaps. However, non-derivative financial assets or liabilities can also qualify if they meet the criteria set out in the relevant accounting standards. The choice of instrument depends on the nature of the risk, the desired timing of cash flows, and the availability of market-based solutions.

The hedged item is the exposure that the entity seeks to mitigate. It may be a recognized asset or liability, a forecast transaction, or a firm commitment. The hedged item can be a single transaction, such as an anticipated purchase of raw material, or a series of cash flows, such as the interest payments on a variable-rate loan. In a cash flow hedge, the hedged item is usually a forecast transaction that has not yet been recorded in the financial statements.

Fair value hedge is a hedge of the exposure to changes in the fair value of a recognized asset, liability, or firm commitment. The changes in the fair value of both the hedging instrument and the hedged item are recognized in profit or loss, ensuring that the net effect of the hedge is reflected in earnings. An example is a Swedish manufacturing company that holds a fixed-rate loan denominated in euros; it enters into an interest rate swap to convert the fixed-rate exposure into a variable-rate exposure, thereby hedging the fair value change resulting from interest-rate movements.

Cash flow hedge focuses on mitigating the variability of cash flows associated with a forecasted transaction or a series of cash flows. The effective portion of the hedge's gain or loss is initially recorded in other comprehensive income (OCI) and later reclassified to profit or loss when the hedged transaction affects earnings. A practical illustration is a Swedish exporter that expects to receive US dollars for goods sold abroad; the company may use a forward contract to lock in the exchange rate, thereby stabilizing the cash flows when the receivable is eventually settled.

Net investment hedge is a specialized form of cash flow hedge that addresses exposure to foreign currency risk arising from an entity's net investment in a foreign operation. The effective portion of the hedge's result is recorded in OCI and accumulated in the equity section as a foreign currency translation reserve. When the foreign operation is disposed of or substantially liquidated, the accumulated amount is reclassified to profit or loss. For instance, a Swedish parent company with a subsidiary in Norway may hedge the foreign currency exposure of the subsidiary's net assets using a foreign exchange forward.

Risk component refers to the specific element of risk that is being hedged, such as foreign exchange, interest rate, commodity price, or credit risk. Identifying the risk component is essential because it determines the appropriate hedging strategy, the choice of instrument, and the accounting treatment. A clear definition of the risk component also aids in documenting the hedging relationship and assessing effectiveness.

Foreign exchange risk (or currency risk) arises from fluctuations in exchange rates that affect the value of foreign-currency denominated assets, liabilities, cash flows, or net investments. Swedish entities frequently encounter this risk when they import raw materials from the eurozone, export products to the United States, or hold foreign-currency bank deposits. Hedging techniques may include forward contracts, options, or natural hedges such as matching foreign-currency revenues with foreign-currency expenses.

Interest rate risk is the exposure to changes in market interest rates that affect the fair value of interest-bearing assets and liabilities or the cash flows of variable-rate instruments. A Swedish bank with a portfolio of variable-rate loans may use interest rate swaps to convert the exposure into a fixed-rate profile, thereby stabilizing cash flows and earnings.

Commodity price risk stems from volatility in the price of raw materials, energy, or finished goods. A Swedish paper mill that purchases pulp on the open market may enter into futures contracts to lock in the price of pulp for a future delivery date, thus protecting its margins from adverse price movements.

Credit risk is the risk that a counterparty will fail to meet its contractual obligations, leading to a loss. Credit risk can be hedged using credit default swaps (CDS) or other credit derivatives. In Sweden, companies with large receivable portfolios may use CDS to protect against the default of a major customer.

Derivative is a financial instrument whose value is derived from an underlying asset, rate, or index. Derivatives are the most common hedging instruments because they can be tailored to match the timing, magnitude, and direction of the underlying risk. The accounting standards require derivatives to be measured at fair value, with changes in fair value recognized in profit or loss unless hedge accounting is applied.

Non-derivative financial assets or liabilities can also serve as hedging instruments if they meet the criteria for hedge accounting. For example, a company may use a loan with a variable interest rate as a hedge of a forecast purchase of inventory that is sensitive to interest-rate changes.

Effective portion of a hedge is the part of the gain or loss on the hedging instrument that accurately offsets the changes in the hedged item. In a cash flow hedge, the effective portion is initially recorded in OCI; in a fair value hedge, it is recognized directly in profit or loss. The effective portion must be demonstrably linked to the hedged risk component.

Ineffective portion is the residual gain or loss that does not offset the hedged item. Accounting standards require that any ineffective portion be recognized immediately in profit or loss, irrespective of the hedge type. Managing ineffectiveness is a key challenge for practitioners, as excessive ineffectiveness can lead to the disqualification of the hedge.

Hedge documentation is a mandatory requirement that must be prepared at the inception of the hedge. The documentation must include the entity's risk management objective, the hedging strategy, identification of the hedged item, the risk component, the hedging instrument, the method for assessing hedge effectiveness, and the frequency of re-assessment. In Sweden, the documentation must comply with IFRS 9 or IAS 39, depending on the reporting framework adopted.

Hedge effectiveness testing is the process of verifying that the hedge relationship meets the prescribed effectiveness criteria. Effectiveness is assessed both prospectively (forecasting future effectiveness) and retrospectively (evaluating past performance). The standards permit a quantitative threshold, typically a 80-125 % range, but also allow qualitative assessments if a reliable quantitative method is not available.

Prospective testing involves estimating the expected relationship between the hedging instrument and the hedged item over the remaining life of the hedge. Entities may use regression analysis, duration matching, or scenario analysis to project future effectiveness. The results must be documented and reviewed on a regular basis, at least at each reporting date.

Retrospective testing compares actual changes in fair value or cash flows that occurred during the reporting period. The retrospective approach validates that the hedge performed as expected and that any deviation from the forecasted relationship is within the acceptable range. Consistent retrospective testing helps maintain the hedge's qualification under the accounting standards.

Rebalancing occurs when the characteristics of the hedging instrument or the hedged item change, such that the original hedge ratio no longer reflects the underlying risk exposure. Rebalancing may involve adjusting the notional amount of a derivative, adding a new contract, or terminating an existing one. The accounting treatment of rebalancing depends on whether the adjustment is considered a new hedge or a modification of an existing hedge.

Discontinuation of a hedge happens when the hedging relationship no longer meets the effectiveness criteria, the entity decides to stop hedging, or the hedged item is no longer present. Upon discontinuation, the cumulative gain or loss previously recorded in OCI (for cash flow and net investment hedges) must be reclassified to profit or loss. Any remaining ineffective portion continues to be recognized in profit or loss.

Reclassification is the transfer of amounts from OCI to profit or loss when the hedged transaction affects earnings. In a cash flow hedge, the effective portion of the hedge's gain or loss is reclassified when the forecasted transaction occurs, such as when the foreign-currency receivable is settled. This reclassification aligns the hedge's economic effect with the underlying transaction.

Other Comprehensive Income (OCI) is a component of equity that captures items of income and expense that are not recognized in profit or loss. For cash flow hedges and net investment hedges, OCI serves as the temporary holding area for the effective portion of the hedge's result, ensuring that the timing of recognition matches the underlying exposure.

IFRS 9 replaced IAS 39 as the primary standard for financial instruments and hedge accounting. IFRS 9 introduced a more principles-based approach, allowing greater flexibility in hedge designation, but also

imposing stricter documentation and effectiveness requirements. Swedish entities that report under IFRS must adopt IFRS 9, while those that follow Swedish GAAP may still reference IAS 39.

IAS 39 remains applicable for entities that have not transitioned to IFRS 9 or that are permitted to continue using the older standard for specific reporting periods. IAS 39 contains detailed rules for hedge accounting, including explicit effectiveness thresholds and a limited set of eligible hedging instruments.

Risk component identification is critical for separating the risk being hedged from other unrelated risks. For example, a forward contract may hedge both foreign-exchange risk and interest-rate risk; the entity must clearly allocate the portion of the contract that addresses each risk component. This allocation influences the classification of the hedge and the measurement of effectiveness.

Basis risk arises when the hedge does not perfectly match the hedged item, leading to residual exposure. Basis risk is common when using market-based instruments to hedge bespoke transactions. Managing basis risk involves selecting contracts with maturities, denominations, and underlying characteristics that closely align with the forecasted exposure.

Time value of money considerations are essential when measuring the fair value of hedging instruments, especially for long-dated derivatives. Discount rates used in valuation models must reflect current market conditions and the credit risk of the counterparties. In Sweden, the Swedish Central Bank's policy rate and market yield curves are typical reference points.

Discount rate selection influences the present value of future cash flows embedded in derivatives. For interest-rate swaps, the discount rate may be the overnight index swap (OIS) rate, while for foreign-exchange forwards, it may be derived from the interest-rate differential between the two currencies. Consistency in discount rate application is required for accurate hedge effectiveness testing.

Mark-to-market measurement records the value of a financial instrument at its current market price. For derivatives that have an observable quoted price, mark-to-market is straightforward. However, for over-the-counter (OTC) contracts without quoted prices, entities must use valuation models, often referred to as mark-to-model.

Mark-to-model involves estimating fair value using valuation techniques such as discounted cash flow, option pricing models, or Monte-Carlo simulations. The model inputs must be observable where possible, and any significant assumptions must be disclosed in the financial statements. Model risk can affect hedge effectiveness, especially when market data is scarce.

Revaluation of hedging instruments occurs at each reporting date, with changes in fair value recognized according to the hedge type. For fair value hedges, the entire change is recorded in profit or loss. For cash flow hedges, the effective portion goes to OCI, while the ineffective portion goes to profit or loss.

Rebalancing may also trigger a reassessment of hedge documentation. If the notional amount of a swap is increased to match a larger forecasted purchase, the entity must update the hedge documentation to reflect the new risk exposure, the revised hedge ratio, and any impact on effectiveness testing.

Hedge rebalancing can be achieved through “partial termination” of an existing contract and the issuance of a new contract, or by “addition” of a new contract to the existing hedge. The accounting treatment depends on whether the change is considered a modification that does not affect the original hedge’s designation, or a new hedge that must meet documentation and effectiveness criteria from inception.

Ineffectiveness may arise from market volatility, changes in the underlying risk, or errors in the valuation model. The standards require that any recognized ineffectiveness be disclosed, including the amount, the reason, and the impact on the financial statements. Entities often implement control procedures to monitor and limit ineffectiveness, such as setting internal thresholds for acceptable deviation.

Hedge offset is the amount of gain or loss on the hedging instrument that directly offsets the change in the hedged item. The offset must be measurable and attributable to the risk component. For example, a forward contract that locks in a USD/EUR rate will produce a gain or loss that offsets the change in the euro-denominated receivable’s value when the exchange rate moves.

Hedge ratio expresses the proportion of the hedging instrument’s notional amount relative to the exposure being hedged. A hedge ratio of 1 : 1 indicates a perfect quantitative match, while a ratio less than 1 may be used to limit exposure to basis risk. The hedge ratio is a key input in effectiveness testing.

Hedging relationship is the formal link between the hedging instrument, the hedged item, and the risk component. The relationship must be documented, maintained, and periodically reassessed. A broken hedging relationship—such as when a forecasted transaction is cancelled—necessitates hedge discontinuation and the appropriate accounting adjustments.

Hedge documentation must be prepared before the hedge is designated. It should include a description of the risk management objective (e.g., “To protect cash flow from foreign-exchange fluctuations on anticipated USD sales”), the specific risk component, the method of measuring effectiveness, and the frequency of re-assessment. Failure to maintain adequate documentation can result in the loss of hedge accounting benefits.

Hedge accounting exemption may be available for certain low-risk or low-impact hedges. Under IFRS 9, entities can elect not to apply hedge accounting if the hedge does not provide a significant reduction in volatility of profit or loss. The exemption is optional and must be disclosed in the financial statements.

Hedge accounting opt-out is a strategic decision taken by entities that deem the cost of compliance—documentation, testing, and system requirements—to outweigh the benefits of reduced earnings volatility. Companies may still manage risk informally but will record the full fair-value changes of derivatives in profit or loss.

Hedge accounting opt-in is the default position for entities that meet the criteria. By opting in, the entity commits to the full set of requirements, gaining the advantage of aligning risk management outcomes with financial reporting.

Hedge accounting adjustments are journal entries that reflect the reclassification from OCI to profit or loss, the recognition of ineffective portions, and the impact of hedge discontinuation. Properly recording these

adjustments ensures that the financial statements present a true and fair view of the hedge's economic effect.

Hedge accounting disclosures are extensive and must include the nature of the hedging instruments, the risk management objectives, the types of hedges employed, the amounts recognized in OCI, the reclassification amounts, and the impact on profit or loss. The disclosures also require qualitative information about the entity's risk management strategy and the effectiveness of the hedges.

Swedish GAAP (K3) contains provisions for hedge accounting that are similar to IAS 39 but with certain national adaptations. Entities reporting under Swedish GAAP must still ensure that hedging relationships meet the effectiveness and documentation standards, and they must disclose hedge accounting information in accordance with the national reporting framework.

Currency translation is a specific risk faced by entities with foreign subsidiaries. The translation of foreign-currency financial statements into Swedish kronor introduces exchange-rate exposure. Net investment hedges are the primary tool for mitigating this exposure, with the effective portion recorded in OCI and accumulated in the foreign-currency translation reserve.

Translation exposure differs from transaction exposure in that it affects the equity of the foreign operation rather than the cash flows of individual transactions. Managing translation exposure is essential for multinational Swedish corporations seeking to stabilize their consolidated equity and earnings.

Economic exposure encompasses the broader impact of exchange-rate changes on a company's competitive position, pricing, and market share. While economic exposure is not directly hedgeable under the accounting standards, firms may use strategic hedging programs, such as long-dated forwards or options, to mitigate its effect on cash flows and profitability.

Fair value measurement is required for all derivatives, regardless of hedge accounting status. The fair value is determined using observable market data where available, or, if not, using valuation models that incorporate the best available inputs. The fair value hierarchy (Level 1, Level 2, Level 3) classifies inputs based on their observability.

Fair value hierarchy categorizes inputs as follows: Level 1 inputs are quoted prices in active markets for identical assets or liabilities; Level 2 inputs are observable inputs other than quoted prices, such as quoted yields or credit spreads; Level 3 inputs are unobservable and rely on the entity's own assumptions. The hierarchy influences the disclosure of valuation techniques and the degree of estimation uncertainty.

Level 1 instruments typically include exchange-traded futures and options, which have transparent market prices. These are the easiest to value and present minimal model risk. In Sweden, the OMX Stockholm Exchange provides a liquid market for many currency and interest-rate derivatives, facilitating Level 1 measurement.

Level 2 inputs are common for OTC swaps where the underlying rates (e.g., EURIBOR) are observable, but the specific terms of the contract are not publicly quoted. Entities use market-derived curves and credit spreads to estimate fair value, and they must disclose the methodology and the sources of the inputs.

Level 3 inputs arise for bespoke or illiquid derivatives, such as a long-dated commodity swap with a non-standard settlement index. In such cases, the entity must disclose the assumptions, the sensitivity of the fair value to changes in key inputs, and any changes in the valuation methodology from prior periods.

Hedge accounting impact on financial statements varies by hedge type. For a fair value hedge, the income statement reflects both the gain or loss on the derivative and the offsetting change in the hedged item, resulting in a net effect that mirrors the economic outcome. For cash flow hedges, the OCI component buffers earnings volatility, and the reclassification aligns the timing of recognition with the underlying transaction.

Income statement presentation of hedge accounting results requires clear segregation of the effective and ineffective portions. The effective portion of a fair value hedge appears directly in profit or loss, while the ineffective portion is also recognized immediately. In a cash flow hedge, the effective portion is initially recorded in OCI, then reclassified to profit or loss in the period when the forecasted transaction impacts earnings.

Balance sheet reflects the fair value of derivatives at the reporting date. For cash flow hedges, the cumulative OCI balance is presented as a separate component of equity, often labeled "Cash flow hedge reserve." The net investment hedge reserve is similarly presented, indicating the accumulated foreign-currency translation adjustments.

Consolidated financial statements must aggregate the hedge accounting results of all subsidiaries, ensuring consistent application of the accounting policies across the group. When a subsidiary employs a net investment hedge, the foreign-currency translation reserve is eliminated on consolidation, and any reclassification of OCI to profit or loss is reflected in the parent's earnings.

Hedge accounting challenges include maintaining documentation throughout the hedge's life, ensuring ongoing effectiveness, managing basis risk, and dealing with complex valuation models. In Sweden, the regulatory environment adds an extra layer of scrutiny, as auditors and the Swedish Financial Supervisory Authority (Finansinspektionen) closely examine hedge accounting compliance.

Operational risk in hedge accounting arises from system limitations, data quality issues, and human error. Entities must implement robust processes for capturing derivative contracts, calculating fair values, and performing effectiveness testing. Automation tools and integrated treasury management systems can reduce manual errors but require careful configuration to align with accounting standards.

Accounting policy decisions affect the classification of hedges, the measurement approach for derivatives, and the frequency of effectiveness testing. Companies must disclose their policies in the notes to the financial statements, providing transparency to users regarding the methods and assumptions employed.

Revaluation surplus may arise when the fair value of a hedged asset increases and the hedge is a fair value hedge. The surplus is recognized in profit or loss, but the entity may choose to present the surplus as a separate line item for clarity, especially if the hedge relates to a major risk such as a large foreign-exchange exposure.

Hedge accounting in practice often requires coordination between finance, treasury, risk management, and accounting departments. The treasury function typically executes the hedge, while accounting ensures compliance with documentation, measurement, and disclosure requirements. Effective communication is essential to avoid mismatches between the operational hedge and the accounting treatment.

#### Example 1 – Foreign-exchange cash flow hedge

A Swedish furniture manufacturer expects to receive USD 10 million from a U.S. Customer in three months. To protect against a weakening Swedish krona, the company enters into a three-month forward contract to sell USD 10 million at a rate of 9.2 SEK/USD. At inception, the forward is recorded at fair value (zero). Over the reporting period, the spot rate moves to 9.5 SEK/USD, creating a gain on the forward of SEK 3 million. The effective portion of this gain is transferred to OCI, while the ineffective portion (if any) is recognized in profit or loss. When the receivable is settled, the OCI amount is reclassified to profit or loss, offsetting the foreign-exchange loss on the receivable, resulting in a net impact that reflects the company's risk management objective.

#### Example 2 – Fair value hedge of a fixed-rate loan

A Swedish utility company issues a €50 million fixed-rate bond. To hedge the exposure to changes in the bond's fair value caused by interest-rate movements, the company enters into a receive-fixed, pay-floating interest-rate swap. The swap's fair-value changes are recognized in profit or loss, as are the corresponding changes in the fair value of the bond. The effective portion of the swap's gain or loss offsets the bond's fair-value change, while any ineffectiveness is recorded immediately. This approach ensures that the earnings reflect the net economic effect of the interest-rate exposure.

#### Example 3 – Net investment hedge for a foreign subsidiary

A Swedish parent owns a subsidiary in Denmark that reports in Danish kroner. The parent designates a three-year forward contract to sell DKK 100 million at a fixed rate of 1.45 SEK/DKK. The forward is used to hedge the foreign-currency exposure of the subsidiary's net assets. As the exchange rate fluctuates, the effective portion of the forward's gain or loss is recorded in OCI, accumulating in the foreign-currency translation reserve. When the subsidiary is sold, the cumulative OCI amount is reclassified to profit or loss, aligning the hedge's result with the disposal gain or loss.

#### Challenge – Managing basis risk in commodity hedges

A Swedish steel producer purchases iron ore on the spot market but hedges using copper futures because a direct iron-ore futures contract is unavailable. The price correlation between copper and iron ore is imperfect, leading to basis risk. The producer must monitor the hedge's effectiveness regularly, adjusting the hedge ratio or switching to a more closely correlated instrument if the divergence exceeds the acceptable range. Ineffective portions will be recognized in profit or loss, potentially eroding the benefit of hedge accounting.

#### Challenge – Valuation model uncertainty for Level 3 derivatives

A Swedish energy firm enters into a long-dated power purchase agreement (PPA) with a counter-party that includes a complex price-floor clause. The PPA is not traded, requiring a custom valuation model that incorporates projected electricity prices, discount rates, and credit risk. Because many inputs are

unobservable, the fair value is classified as Level 3. The firm must disclose the assumptions, perform sensitivity analysis, and ensure that the model is consistent with market practices. Hedge effectiveness testing must also rely on the same model, increasing the risk of measurement error and potential hedge disqualification.

#### Challenge – Frequent re-assessment of hedge effectiveness

Swedish companies reporting under IFRS 9 must assess hedge effectiveness at each reporting date. For a portfolio of foreign-exchange forwards with varying maturities, this entails recalculating the hedge ratio, re-estimating forecasted cash flows, and performing regression analysis. The workload can be substantial, especially for entities with numerous hedges. Automation tools can streamline the process, but they must be validated to ensure that the calculations conform to the standards and that any changes in the underlying assumptions are captured.

#### Challenge – Accounting for hedge discontinuation due to forecast cancellation

A Swedish exporter anticipates a large order from a U.S. Client and hedges the expected USD receivable with a forward contract. The client later cancels the order, eliminating the forecasted transaction. The company must discontinue the hedge, reclassify any accumulated OCI to profit or loss, and recognize any remaining gain or loss on the forward in profit or loss. This event highlights the importance of linking hedges to specific forecasts and maintaining documentation that can be promptly updated when business plans change.

#### Challenge – Interaction between hedge accounting and tax reporting

In Sweden, the tax authorities may treat gains and losses on derivatives differently from the accounting standards. For cash flow hedges, the OCI portion may be taxable when realized, even though it is not recognized in profit or loss for accounting purposes. Companies must coordinate with tax advisors to reconcile the timing differences, ensuring that tax provisions are accurately calculated and disclosed.

#### Challenge – Integration of treasury systems with ERP accounting

Effective hedge accounting requires that the treasury management system (TMS) capture all derivative transactions, calculate fair values, and generate effectiveness testing results. These data must flow seamlessly into the enterprise resource planning (ERP) system for journal entry posting and financial statement preparation. Integration challenges can lead to data mismatches, delayed postings, and audit findings. Robust interface design, regular reconciliation, and clear ownership of data responsibilities are essential to mitigate these risks.

#### Challenge – Managing multiple risk components in a single instrument

A cross-currency interest-rate swap simultaneously hedges foreign-exchange risk and interest-rate risk. The entity must allocate the fair-value changes of the swap between the two risk components, designating each portion as a separate hedge if both meet the criteria. This allocation requires precise documentation and separate effectiveness testing for each component. Failure to properly segment the risk can result in ineffective portions being recognized in profit or loss, reducing the overall benefit of hedge accounting.

#### Challenge – Disclosures for complex hedging strategies

When a Swedish multinational employs a combination of cash flow hedges, fair value hedges, and net

investment hedges, the disclosure requirements become extensive. The notes must detail each hedge type, the instruments used, the risk management objectives, the amounts in OCI, the reclassification amounts, and the impact on profit or loss. Additionally, the entity must disclose the sensitivity of the fair values to changes in key assumptions, such as interest-rate curves or credit spreads. Preparing these disclosures demands close collaboration between finance, risk, and audit functions.

**Practical tip – Using the 80-125 % effectiveness range**

Many entities adopt the quantitative threshold of 80% to 125% for hedge effectiveness, as permitted by the standards. This range provides a clear, objective benchmark that simplifies testing and documentation. However, it is essential to apply the range consistently across all hedges and to document any deviations. If a hedge consistently falls outside the range, the entity should consider adjusting the hedge ratio, selecting a more appropriate instrument, or discontinuing the hedge.

**Practical tip – Maintaining a hedge register**

A centralized hedge register that records the details of each hedging relationship—instrument description, notional amount, maturity, risk component, hedge type, documentation reference, and effectiveness test results—facilitates ongoing monitoring and audit readiness. The register can be integrated with the TMS and ERP, providing real-time visibility into the status of each hedge and ensuring that any changes are promptly reflected in the accounting records.

**Practical tip – Conducting periodic internal audits**

Regular internal audits of hedge accounting processes help identify gaps in documentation, testing, and system controls. Auditors should verify that each hedge has a complete file, that effectiveness testing is performed as required, and that journal entries for OCI reclassification are accurate. Findings can be addressed proactively, reducing the risk of external audit adjustments.

**Practical tip – Training cross-functional teams**

Because hedge accounting spans finance, treasury, risk management, and accounting, providing joint training sessions enhances understanding of each function's responsibilities. Treasury staff gain insight into the documentation and effectiveness requirements, while accountants learn the operational aspects of derivative contracts. This shared knowledge improves coordination and reduces errors.

**Practical tip – Leveraging scenario analysis for prospective testing**

Scenario analysis, which models the impact of different market movements on the hedging instrument and the hedged item, is a valuable tool for prospective effectiveness testing. By constructing best-case, base-case, and worst-case scenarios, entities can assess whether the hedge is likely to remain effective under a range of possible outcomes. Documenting the scenarios and the assumptions used strengthens the audit trail.

**Practical tip – Monitoring regulatory updates**

The International Accounting Standards Board periodically issues amendments to IFRS 9, and the Swedish Financial Supervisory Authority may issue guidance on hedge accounting practices. Staying informed about these developments ensures that the entity remains compliant and can adopt any new requirements or best-practice recommendations in a timely manner.

#### Practical tip – Aligning risk management policy with accounting policy

A well-crafted risk management policy should articulate the entity's objectives for hedging, the types of risks to be addressed, and the criteria for selecting hedging instruments. The accounting policy must reference this risk management policy, specifying how the hedging objectives translate into accounting treatments. Consistency between the two policies facilitates smoother hedge documentation and reduces the likelihood of misalignment.

#### Practical tip – Using benchmark curves for discount rates

When valuing swaps or forward contracts, employing benchmark curves such as the Swedish Overnight Index Average (TONIA) for discounting cash flows improves consistency and reduces model risk. These curves are observable, regularly updated, and widely accepted in the market, making them suitable for Level 2 fair-value measurement.

#### Practical tip – Documenting assumptions for Level 3 valuations

For derivatives that require Level 3 inputs, a detailed memo describing each assumption—such as projected commodity prices, volatility estimates, and credit spreads—should be prepared and attached to the hedge documentation. This memo should be reviewed annually, and any changes in assumptions must be reflected in the effectiveness testing and disclosed in the financial statements.

#### Practical tip – Managing hedge rebalancing through contractual amendments

When a hedge requires rebalancing, consider using contractual amendments that preserve the original hedge designation. For example, amending the notional amount of an existing forward contract can be treated as a modification rather than a termination and new initiation, provided the amendment does not alter the essential terms that affect the hedge's risk profile. Proper documentation of the amendment and its impact on the hedge ratio is essential.

#### Practical tip – Coordinating with auditors early in the hedge design

Engaging external auditors during the planning stage of a hedge can identify potential accounting issues before the hedge is implemented. Auditors can review the proposed documentation, assess the suitability of the chosen effectiveness testing method, and advise on any adjustments needed to meet the standards. Early collaboration reduces the risk of later audit qualifications.

#### Practical tip – Using software modules for OCI tracking

Specialized accounting software often includes modules that automatically track OCI balances associated with cash flow hedges and net investment hedges. These modules can generate the required reclassification entries at the time of the underlying transaction, ensuring that the timing of OCI movements aligns with the accounting policy. Automation reduces manual errors and improves the reliability of financial reporting.

#### Practical tip – Conducting a post-mortem analysis of discontinued hedges

After a hedge is discontinued, performing a post-mortem review helps identify the reasons for ineffectiveness or forecast changes. This analysis can reveal patterns, such as certain instruments consistently underperforming, or specific business units that frequently cancel forecasts. Lessons learned can be incorporated into future risk management strategies, enhancing the overall effectiveness of the hedging program.

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#### Practical tip – Aligning hedge accounting with internal performance measurement

Management may use internal key performance indicators (KPIs) that exclude the impact of hedging activities. To avoid confusion, ensure that the financial statements and internal reports are reconciled, clearly indicating where hedge accounting adjustments have been made. Transparency in how hedging affects both external reporting and internal performance metrics supports better decision-making.

#### Practical tip – Establishing a governance framework

A governance framework that defines roles and responsibilities for hedge accounting—such as a hedge accounting committee comprising finance, treasury, risk, and audit representatives—provides oversight and accountability. The committee can approve hedge documentation, monitor effectiveness testing, and review disclosures, ensuring that the hedging program operates within the defined risk appetite and accounting compliance.