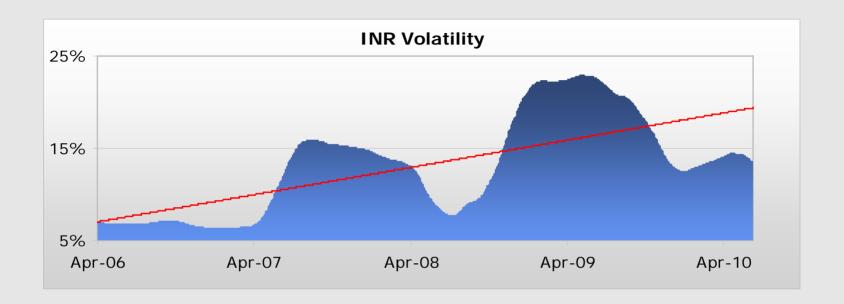


Managing FX Risk

The Mecklai Approach

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■ Market Landscape: The New Reality





- Erodes business value and profits
- Makes risk management more challenging
- Reduces room for error
- Increases expectation of opportunity capture



Mecklai's Approach to Risk Management From Business to Markets

 Focus on the business and its risk footprint FIRST; and THEN develop hedge strategies aligned to business.

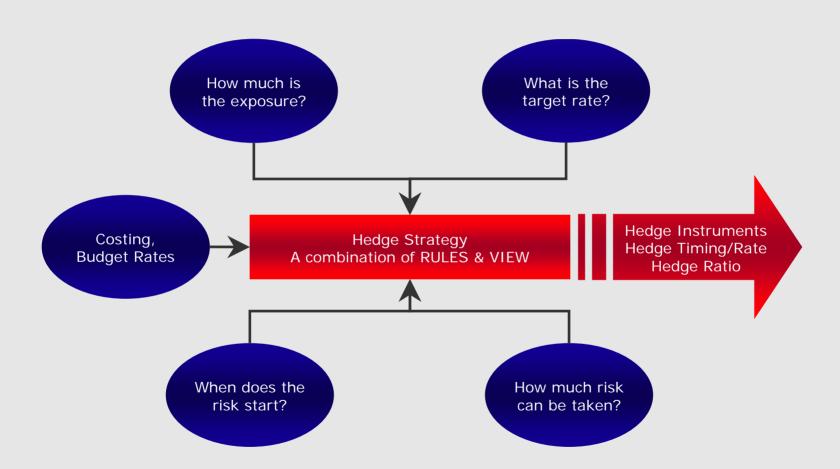
Mecklai Approach



- Hedge Strategy should be formulated only after we:
 - Understand risks in the context of the business model & strategy
 - Quantify exposure on time, through an well-defined process
 - Quantify the risk appetite for each exposure
 - Measure risk on a continuous basis



Drivers of Hedge Strategy

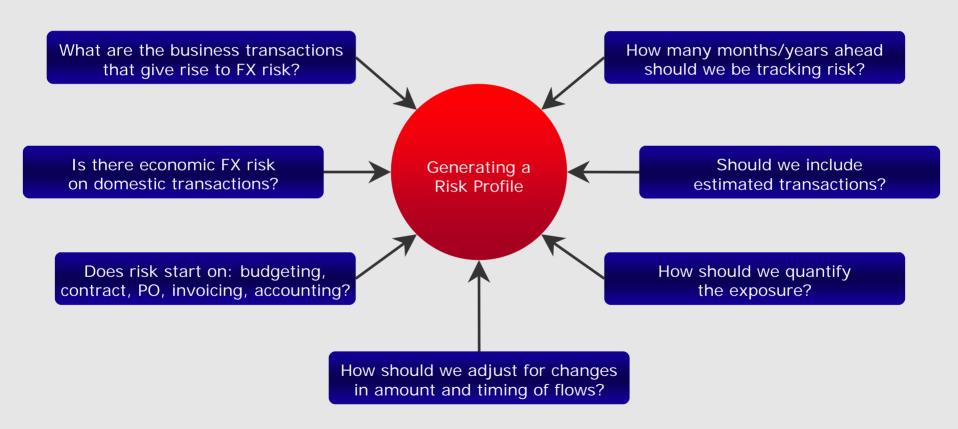




Putting it into Practice



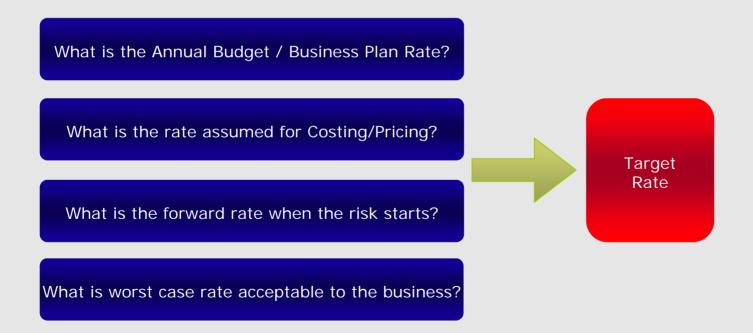
■ Step I – Generate a Risk Profile





■ Step II - Define Target Rate

 Defining the Target Rate lets us know the objectives and boundaries of the hedge strategy





Step III – Define Hedge Strategy

What is the volatility of the currency/s?

What is the tenor of risk?

What is the risk appetite and buffer available?

How important is capturing opportunity?

Is buying options feasible?

Hedge Instruments Hedge Rate Hedge Ratio

> Hedge Strategy

Initial Hedge Protective Hedge Lock-in Hedge



■ Step IV – Monitor & Hedge





Implementation Methodology



Formulate a Policy

- The concept and framework should be articulated in a Policy Document; and detailed in comprehensive SOPs.
- The Policy should cover:
 - Objectives of Risk Management
 - The Risk Appetite and risks to be hedged
 - Process for deciding the Hedge Strategy
 - Roles, Responsibilities & Performance Measurement
 - Organisational and Governance Framework



Standardize & Automate Processes

- The Processes should be standardized to:
 - Give all stakeholders a clear visibility of their roles, responsibilities
 - Avoid communication or expectation gaps
 - Save time, effort and delays
- The processes should be automated to:
 - Reduce errors and mistakes
 - Provide with decision support on a real-time basis
 - Reduce time spent on treasury activities
 - Make the system process-driven instead of person-driven



How Can We Add Value

Mecklai works with leading Indian and Multinational Corporations to:

Understand the business model & the risk profile Devising the Risk Management Defining the appropriate processes for: exposure identification; Framework target setting; hedge strategy Policy Document: to articulate the concept and process (example) Automated Implementation: to ensure that risk never exceeds Setup & **Implementation** your risk appetite (example) Train and handhold personnel for implementing the system Tactical advisory support on hedge transactions and decisions Post Implementation Outsourcing of Middle Office analytics Support System maintenance, market data feeds...



Let's Talk



■ Typical Coverage of FX Risk Management Policy

Table of Contents

Section I: Background
Preamble to the Policy
Business Context
Risk Profile, Applicability & Scope of the Policy
Objectives
Section II: Mechanism
Framework for Implementation
Section III: Accounting & Controls
Permitted Transactions and Instruments
Hedge Accounting
MIS and Performance Measurement
Annexure 110

