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# **STRATA**

Dynamic forecasting framework and scenario analysis for operating model optimisation

September 2017





# Creating a link between business strategy, operating model and tax to enhance shareholder value

Tax has become an integral part of corporate strategy to enhance shareholder value.

Many M&A transactions have been heavily impacted by tax policies. Even in a non-deal environment, reorganisations of legal entity structures have deep tax implications.

Our framework integrates a company's targeted transfer pricing policies with its commercial strategic plan and operating model to help you achieve:



A deep understanding of the tax and operational impact of strategic decisions



Transparency of value drivers and a clear roadmap to value creation



Dynamic scenario analysis and visualisations to improve the decision making process



Clear audit trail, save time with scalable analysis and eliminate errors

# 1 ) How it works

### Two key inputs:





Strategic Plan Operating Model and Transfer Pricing Policy

# Stratify your existing strategic plan...

Products/ Services





Geography

...by filtering it through a....



Operating Model and Transfer Pricing Module

# ...to create **stratified forecasts** on **multiple dimensions!**

Products/ Services





Geography

Legal Entity





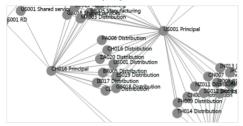
Functional Activity

## 2

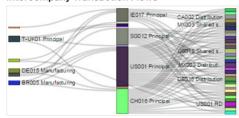
# Typical steps and transparent, dynamic outputs

# **1.** Map intercompany and transaction flows and specify the operating model

### **Network of Intercompany Transactions**

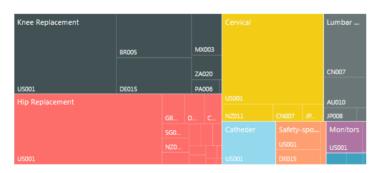


### Intercompany Transaction Flows



STRATA forecasts intercompany accounts across all dimensions. Forecasts are based on operating model, transfer pricing targeted returns and intercompany transactions flows.

### 3. Visualise profits by products and legal entities



STRATA allows you to better understand your commercial forecast from a statutory perspective. For example, observe forecasted statutory operating profit by product and function or by product and legal entity over time.

### **2.** Translate the commercial outlook to a statutory outlook

### Commercial View: EBIT by Country of Sale



### Statutory View: EBIT by Country of Entity

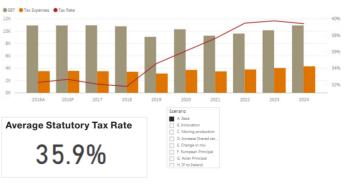


STRATA allows you to see your forecast across both:

- Commercial dimensions (products and countries of sale)
- Statutory dimensions (legal entities and functions)

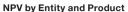
# **4.** Forecast statutory earnings and the effective tax rates over time

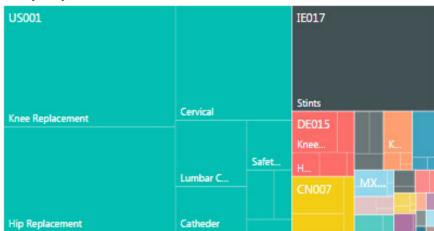
### **Estimated Statutory Tax Rate by Year**

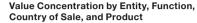


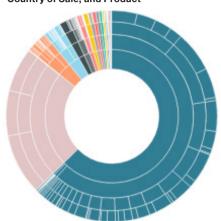
STRATA forecasts statutory tax rates across all dimensions and across scenarios.

### **5.** Analyse value of key decisions and understand valuation impact of operational changes





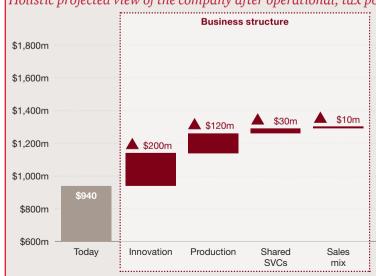




STRATA provides a robust forecasting framework to prepare valuations for tax purposes for both scenario cost benefit analysis and execution. For example, value legal entities and allocate value at the product level.

### Dynamic outputs:







Singapore

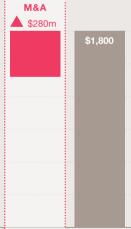
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Future

Acquisition

of target

erstand tax for effective se price tions

tand and tax ages to nodel Range of uses Optimise Tax profile of operating model SellCo and Scenario RemainCo/ analyses to Target Isolate jurisdictional maximise mix of income Supply Value Chain Supply Transformation Scenario analysis Divestiture Transparent, substantive valuation / Tax forecasts, Restructuring reconciling to total strategic plan Financial reporting and tax valuations tong Budgeting / Planning Treasury Planning allocations Optimise Cash tax, tax intercompany provision and ETR forecasts financing Proof of concept for Avoid risks around changes in operating financial metrics and Non-Deals model benchmarks

# For further information please contact:

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