

StratBox NEXT GENERATION SCENARIO PLANNING AND STRESS TESTING



BOTH REGULATORY OVERSIGHT AND MANAGERIAL DEMAND FOR SCENARIO PLANNING ARE INCREASINGLY BURDENSOME

Banks continue to face increased regulatory scrutiny, along with market pressure and Board attention towards higher standards in strategic planning and stress-testing (e.g. SREP / EBA ST / CCAR). The primary driver of a bank's capital requirements is now in its forward looking CET1 ratio projection.

The target is still evolving, but regulatory and industry standards are likely to only increase. The focus is shifting from "set piece" exercises to more broad-based expectations of banks' stress-testing and strategic planning capabilities. At times of immense cost pressure, banks can no longer afford time-consuming, laborious processes and rudimentary tool support, often on the basis of numerous spread-sheets. New accounting, capital and data requirements (e.g. IFRS9 / SREP / BCBS239) compound the challenge and are impossible to meet without a flexible, consistent and robust framework encompassing tools, methodologies, data and reporting, as well as an effective organizational response, governance and processes.

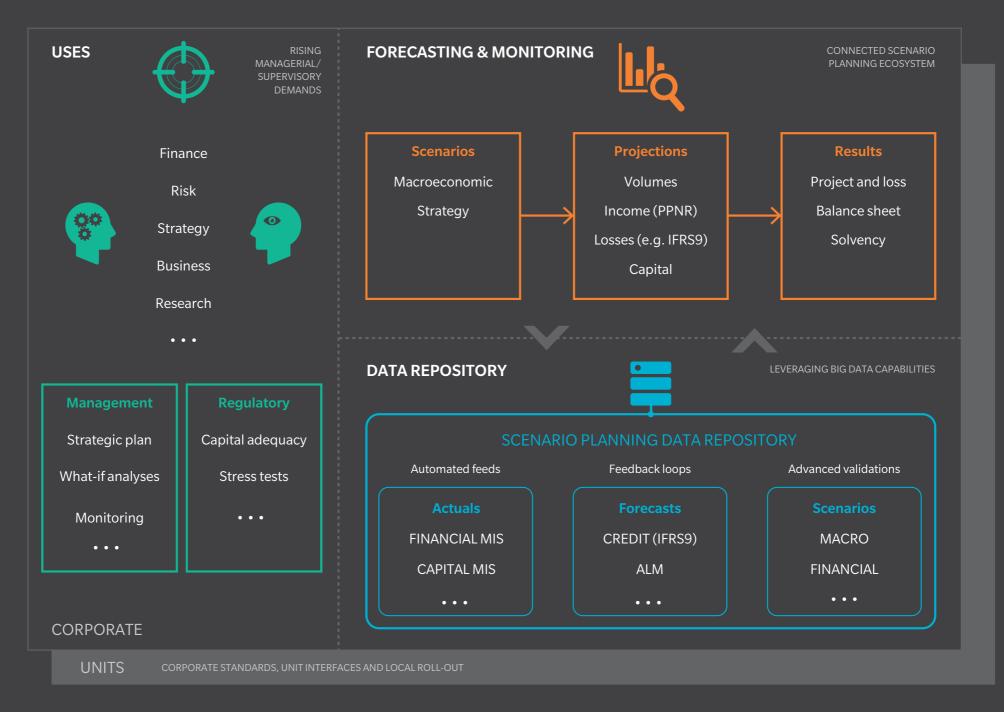
StratBox – OLIVER WYMAN'S SCENARIO PLANNING FRAMEWORK

WHAT StratBox DELIVERS

A robust technology (Digital / Big Data) and efficient planning framework for use in managerial and regulatory exercises / simulations. The StratBox scenario planning framework is composed of complementary modules:

- A. Strategic scenario planning (P&L, Balance Sheet, Solvency) for business-focused and official regulatory exercises (Strategic Plan, ICAAP, Stress-Test) and quick impact simulations
- B. Bottom-up modules for granular risk drivers such as credit loss and provisions (IFRS9), PPNR forecasting, market risk, operational and conduct risk
- C. Robust technology (Digital, Big Data) enabling strong workflow-management, real-time calculations, agile "Sandbox" methodology and leading analytics for senior management review

ROBUST TECHNOLOGY AND EFFICIENT FRAMEWORK



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WHY StratBox

StratBox is an unique offering that combines our strategic scenario planning framework, individual bottom-up components and – as needed – supporting IT infrastructure providing a comprehensive solution to key regulatory and managerial demands on planning and stress-testing matters:

- Comprehensive solution for the execution of official scenario-planning and stresstesting exercises, as well as autonomous simulations (e.g. flash analyses, what-ifs, back-testing)
- Robust digital technology to address existing weaknesses planning, stress-testing, monitoring – increasing automation, robustness and agility
- Integrated data model automating data feeds and increasing granularity, creating a common language and strong workflow management across multiple users, reducing manual work
- Best-in-class methodology, allowing you to meet upcoming methodology standards (e.g. IFRS9) and improving readiness for future exercises (e.g. EBA 2018)
- Global framework addressing multiple stakeholder demands (Finance, Risk, Strategy, Business Units) and avoiding duplicate spending, while connecting existing solutions and projects
- Tangible delivery from Day One accelerated implementation through the use of existing prototypes and ensuring strategic, transformational end result

MODELLING YOUR BUSINESS PLAN

THE SCENARIO-PLANNING SOLUTION

Made-to-measure and will provide you with an understanding of transversal macroeconomic and strategy impacts on financial performance

SCENARIOS	PROJECTIONS	FINANCIAL IMPACT
MACRO-SCENARIOS 🕀	MODULAR ENGINE	RESULTS
ECONOMIC ACTIVITY	Volumes	PROFIT AND LOSS
	Income components	BALANCE SHEET
FINANCIAL MARKETS	Costs	
	Credit losses	SOLVENCY
BANK STRATEGY	Provisions (IFRS9)	
	Market risk losses	REPORTING
ORGANIC STRATEGIES	Required capital	
	Available capital	
INORGANIC STRATEGIES	FX rates	

OLIVER WYMAN LABS

StratBox was developed by Oliver Wyman Labs¹ as a flexible and intuitive front-end, designed for senior management to review and sign-off results, facilitating strong results generation by operational users in a robust and scalable IT solution that supports version control, strong workflow and is audit ready.

Our technology experts engineer StratBox's integration into the wider planning ecosystem and overcome data challenges.

WHY OLIVER WYMAN

Our experts have deep industry knowledge and unparalleled experience in working with leading institutions and regulators on scenario-planning related programmes, making Oliver Wyman the advisor of choice. With 350+ strategic planning and stress-testing projects and 50+ successful StratBox implementations, we start from existing prototypes to substantially accelerate implementation, while deploying made-to-measure solutions tailored to your needs.

WATCH THE STRATBOX VIDEO

FOR MORE INFORMATION PLEASE CONTACT:

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OLIVER WYMAN IS A GLOBAL LEADER IN MANAGEMENT CONSULTING THAT COMBINES DEEP INDUSTRY KNOWLEDGE WITH SPECIALIZED EXPERTISE IN STRATEGY, OPERATIONS, RISK MANAGEMENT, AND ORGANIZATION TRANSFORMATION.

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