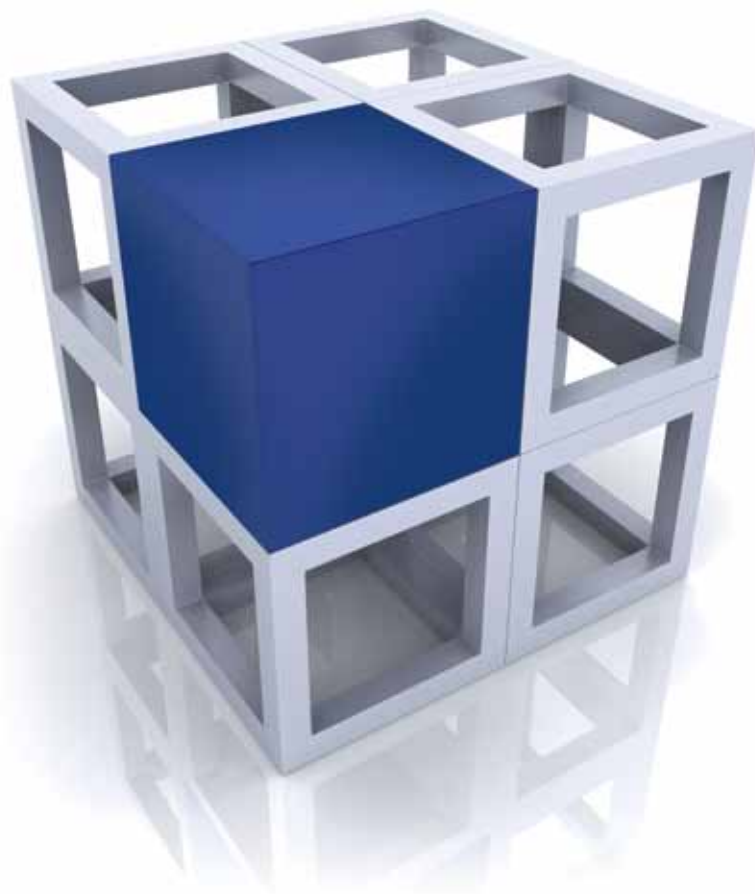
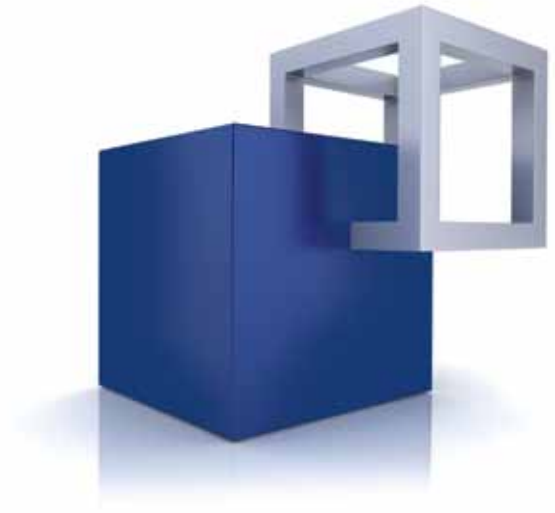


REGULATORY COMPLIANCE
AND EFFECTIVE
RISK MANAGEMENT



> The Solution

Profile's RiskAvert assists Financial Institutions to gather, validate, reconcile, calculate and ultimately generate regulatory and management reports for credit, market, operational and concentration risk in a natively integrated, yet modular environment. It covers all approaches for **Operational, Market and Credit Risk** Regulatory Capital Calculation allowing the Bank to evolve from standardised towards the IRB approaches. Supervisory review is also covered through a holistic stress-testing framework, as well as extensive concentration risk measures calculation and reporting. The solution's comprehensive **cube-based** MIS reporting engine fully supports Market disclosure requirements.



> Key Functionalities

> Pillar 1. Complete Risk Assessment

- Pillar 1 calculations for Credit Risk (all flavours of Standardised or IRB approaches), Market Risk (Standardised approach), and basic indicator / standardised approaches for Operational Risk
- Full coverage of the Basel II / III accord and the EU-CRD Regulations. Out-of-the-box support for several Jurisdiction rule-sets, including a comprehensive National Discretions framework
- Ability to perform daily RWA calculations for specific portfolios to better supervise regulatory capital
- COREP, including enhanced reporting requirements of the new unified reports under Basel III, leverage ratio, countercyclical and conservation buffers

> Pillar 2. Decision Support Framework

- Stress-testing and multi-dimensional what-if analysis
- Through the advanced stress-testing capability, the solution is able to apply sensitivity shocks and scenario analysis through idiosyncratic, systemic or combined approaches
- Comprehensive concentration risk reporting

> Pillar 3. Supervisory Disclosure

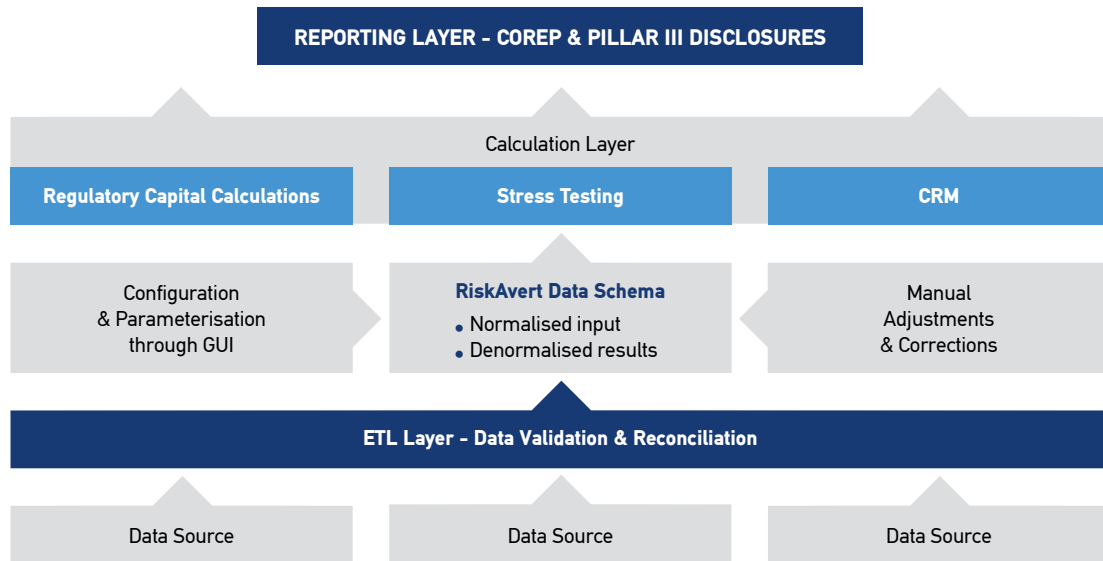
- Comprehensive Pillar 3 reporting as per the Basel Accord
- Annual review publications and custom management reports

> The Benefits

- Proven Basel II / III project implementation experience
- More than 20 projects delivered in top-tier European banks
- Tested ETL tool, risk datamart and MIS reporting
- Open architecture – customisable calculation and reporting engine
- Regulatory reporting and compliance
- Intuitive, user-friendly interface
- Single platform solution
- Auditability and transparency
- Effective risk management

> Key components supported:

CREDIT RISK	<ul style="list-style-type: none"> • All asset, obligator / CRM issuer types • Credit Risk Mitigation process to optimally allocate all types of eligible credit protection as defined by each Regulator. Offers configurable Market and collateral value thresholds, eligibility definition and allocation priority rules • Multi-Jurisdiction Calculation & Reporting • Treatment of individual / collective provisioning • Support of OTC Derivatives and Repos netting 	<ul style="list-style-type: none"> • Risk-Weighted Assets & regulatory capital calculation • Always up-to-date regulatory reports generation (COREP) • Support of Multiple Group or Individual Consolidation profiles and Intra-group eliminations • Calculation of IFRS impairments, optimal allocation of general provisions • Regulatory reports generation (COREP), including the Basel III harmonised capital ratios reporting framework
MARKET RISK	<ul style="list-style-type: none"> • Most instrument types supported • Decomposition of derivatives positions • Netting of positions • Support for Multiple Group or Individual Consolidation profiles and netting of intra-group exposures 	<ul style="list-style-type: none"> • Classification and banding of positions • Assignment of the appropriate risk weights • Regulatory capital calculation
OPERATIONAL RISK	<ul style="list-style-type: none"> • Calculations under Basic Indicator Approach (BIA) • Calculations under Standardised Approach (TSA), as well as all its different flavours 	<ul style="list-style-type: none"> • Regulatory reports generation (COREP) • Support for Multi-Consolidation profiles and netting of intra-group income



THE ARCHITECTURE

Professional Services >

Profile Software delivers Professional Services to its clients which are included in its turn-key solution proposition to completely cover their requirements, from project commencement to go-live. These Professional Services cover both the Implementation (Project Management, Customisation, Consulting, Training) and Post-implementation phases (Customer & Technical Support, Maintenance, Consulting). Profile Software also offers additional Business Process Outsourcing (BPO) services or Business Process as a Service (BPaaS).

Profile Software, an ISO-certified and listed company, is a specialised financial solutions provider, with offices in **Geneva, Dubai, London, Singapore, Athens** and **Nicosia**. It delivers market-proven solutions, with an exceptional track record of successful implementations, to the Banking and Investment Management industries.

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