CASE STUDY

Enhancing Credit Risk Management at EnBW with RiskCubed

CubeLogic

INTRODUCTION

EnBW, a leading energy company, successfully implemented CubeLogic's RiskCubed platform as its central credit risk management system in 2025. This transition marks a significant milestone in EnBW's ability to efficiently manage credit data, exposure calculations, reporting, and compliance.

Improved Operational Efficiency

Optimized Reporting & Insight

Enhanced Credit Risk Oversight

Strengthened Compliance and Control

EnBW

Client Profile

EnBW is a major European energy company with a strong footprint in electricity generation, trading, and grid operations. As one of Germany's largest energy providers, EnBW plays a pivotal role in the transition to sustainable energy, actively shaping the future of power markets through its expertise in renewables, conventional generation, and energy trading. With a commitment to innovation, risk management, and efficient market operations, EnBW leverages advanced analytics and a robust trading infrastructure to optimize energy flows, mitigate risks, and deliver reliable solutions tailored to the evolving needs of its customers across Europe and beyond.

CHALLENGES

Before implementing RiskCubed, EnBW faced several challenges in its credit risk management environments:

- Decentralized credit data management, leading to inefficiencies and inconsistencies.
- Complex exposure calculations that required consolidation from multiple systems.
- Fragmented reporting mechanisms, resulting in delays.
- Limited automation in post-trade compliance monitoring.

SOLUTION

The implementation of RiskCubed has transformed EnBW's credit risk capabilities by:

- **Centralizing Credit Data Management**: All credit-related reference and static data, master agreements, and exposure calculations are now managed within RiskCubed by the team.
- **Improving Reporting and System Integration:** Seamless credit data integration with key internal systems enhances reporting quality.
- **Strengthening Compliance with Automated Monitoring**: EnBW also uses CubeLogic's transaction surveillance solution, CubeWatchTS, which automates post-trade restrictions and breach monitoring, ensuring greater governance and regulatory compliance.

IMPLEMENTATION AND TRANSITION STRATEGY

EnBW and CubeLogic agreed on a phased approach to implementing RiskCubed, built around CubeLogic's CreditExpress Approach, which prioritises delivering maximum core functionality as early as possible. This served as the foundation for extending the credit framework across EnBW's portfolio.

Key steps in the transition included:

- **Seamless Data Transition:** Credit data from upstream systems was successfully migrated into RiskCubed, ensuring full integration with business processes.
- **Decommissioning Legacy Credit Services and Reports:** Outdated services were phased out in a structured manner to mitigate risk.
- **Ongoing Support and Optimization:** The project team provided active support throughout the transition, ensuring smooth handover to the service management team.
- **Refined Reporting Capabilities:** Reporting requirements were finalized to align with CRM team needs, delivering high-accuracy insights from day one.

About CubeLogic

CubeLogic is a team of seasoned Credit Risk professionals with over 15 years of experience delivering cutting-edge solutions for global clients. We understand the complexities faced by lenders and credit providers, and we believe that effective risk management is key to competitiveness, cost control, and long-term financial stability. As a market leader in credit management for the energy and commodities sectors, CubeLogic serves a roster of household-name clients with innovative, industry-leading technology.

200+
global employees

70
global clients spanning six industries

RESULTS AND BUSINESS IMPACT

The implementation of RiskCubed has delivered tangible improvements for EnBW:

Increased Efficiency and Accuracy:
Automation of credit risk processes and calculations has significantly reduced manual intervention, improving speed and precision.

Streamlined Data Integration
RiskCubed seamlessly integrates with data providers, eliminating redundancies and ensuring a single source of truth for credit data.

Strengthened compliance
Automated controls for post-trade restrictions and breach monitoring have strengthened regulatory adherence and risk mitigation.

Improved Reporting and Business Intelligence
Insights into credit exposure empower better decision-making and risk assessment across the organization.

CONCLUSION

The successful implementation of RiskCubed at EnBW demonstrates the power of CubeLogic's solutions in transforming credit risk management. Delivered through a phased approach with CreditExpress and complemented by CubeWatchTS, this implementation ensures a future-proofed and efficient credit risk framework for EnBW.