Risk Infrastructure: Risk Management at Allianz Group

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ABSTRACT

In order to achieve industrialized risk and capital analytics, Group Risk is establishing a best practice infrastructure for Allianz Group. Based on SAS®, the system is a centralized infrastructure and designed to serve as shared platform accessible for all group entities. The utilized state-of-the-art technology is service-oriented, flexible, scalable, secure, and user-friendly. This forms the basis for the envisaged close collaboration and development of the risk management community at Allianz Group. The new risk infrastructure is fundamental for growing excellence and targeted preemptive risk analytics.

The key message in a nutshell:
1. shared platform for risk capital analytics: common methods, all risk types, integrated workflows, high performance, shared information
2. enabler to manage forthcoming challenges: support new methodology development, stress testing and scenario calculations, pre-emptive risk analytics
3. reliable and audit-proof infrastructure: Web-based technology, intuitive software, global-accessible, open data exchange, internal and external requirements like Solvency II, SOX, and IRFS addressed

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