

Alexander Gombach

Director
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Alexander Gombach is a Director at S&P Global Ratings with approximately 20 years of experience in the credit ratings field as an analyst, author, and commentator. Over the course of his career, his work has spanned credit analysis, criteria development, and research, including work on asset-backed commercial paper and bank-supported debt facilities.

More recently, Alexander has focused on emerging risks and their implications for creditworthiness, particularly cybersecurity, artificial intelligence, and quantum computing. He has researched and written on the evolving relationship between cyber risk and credit quality, including how AI is simultaneously expanding the cyber threat landscape and strengthening defensive capabilities. His recent work also examines agentic AI, prompt injection, AI governance, and the potential implications of quantum computing for cryptography and cybersecurity.

This work has extended beyond traditional research. He has hosted and participated in webinars, training sessions, and panel discussions examining cybersecurity and ratings, the intersection of AI and cyber risk, and the emerging cybersecurity challenges posed by quantum computing. In 2026, for example, he helped lead the S&P Global Ratings session *Challenges at the Frontier of Cyber Risk: Crypto, Quantum, and AI*.

Alongside his analytical work, Alexander has been active in AI adoption and innovation within S&P Global Ratings. Drawing on his Lean Management Green Belt, he has focused on the practical challenges of AI adoption, including how AI can be integrated into existing workflows, used to improve processes, and applied responsibly to support analytical work.