Moritz Jaeckel

Head of Processes, Digitalisation & Governance

Digital Transformation | Data Platforms | AI Governance | Global Operating Models

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EXECUTIVE SUMMARY

- Leader with 10+ years of experience designing/scaling digital transformation and governance capabilities in global environments.
- Deep, hands-on technical expertise across software engineering, full-stack development, data platforms, AI/advanced analytics and modern digital infrastructures, with the ability to abstract technology into scalable operating models.
- Proven leadership at the intersection of strategy and execution, translating C-level priorities into implementable solutions across international, cross-functional organisations.
- Distinctive blend of China execution experience and HQ governance depth, balancing speed and pragmatism with stability, compliance and long-term sustainability.

SIGNATURE HIGHLIGHTS

Global Audit Digitisation & Standards
Scaled digital audit methods, processes and standards across multiple entities, improving transparency, consistency and risk coverage.

AI Governance & Automation
Established AI-enabled governance approaches and automation roadmaps for audit/control environments, accelerating detection and reducing manual effort.

China ↔ HQ Operating Model
Aligned governance and delivery between China JV execution and German HQ expectations, reducing interface friction and decision cycle times.

EXPERIENCE

Head of Processes, Digitalisation & Governance | BMW Group – Corporate Audit
Dec 2020 – Present • Munich, Germany

- Own and modernise the end-to-end global audit process portfolio, enabling scalable execution across regions and entities.
- Lead cross-functional technology specialists to deliver the digital audit roadmap covering automation, analytics tooling, process mining and AI-enabled controls.
- Designed roles, decision forums and guardrails that accelerate delivery while improving auditability, traceability and risk transparency.
- Advise senior stakeholders on transformation priorities, AI risk readiness and governance design for global rollout.
- Embedded a platform mindset around audit digitalisation so teams reuse components instead of launching one-off initiatives.

Lead Data Science / Digital Transformation | BMW Group – Corporate Audit
Feb 2018 – Dec 2020 • Munich, Germany

- Established Corporate Audit's data science and advanced analytics capability and embedded it into methodology and planning.
- Delivered analytics-driven audits and continuous monitoring approaches to focus effort on highest-risk areas.
- Industrialised automation, robotics and data pipelines for repeatable audit execution and management reporting.

- Ensured technical solutions remained auditable, explainable and aligned with governance standards.

Head of Test Strategy & Test Automation (Infotainment / Software Validation) | BMW China Services Ltd.

Oct 2016 – Jan 2018 • Beijing, China

- Built and led a software validation team for market-specific infotainment, covering strategy, tooling and automation at scale.
- Introduced simulated customer-behaviour testing to automate complex end-to-end scenarios and improve release confidence.
- Managed localisation requirements and stakeholder alignment between China operations and headquarters expectations.

Project Lead Test Automation | BMW China Services Ltd.

Mar 2015 – Sep 2016 • Beijing, China

- Delivered automation foundations and enabled teams to adopt repeatable quality gates in software delivery.
- Coordinated suppliers and BMW engineering to ensure compliance with quality and timing requirements.
- Implemented early predictive quality checks that reduced defects and rework across releases.

EDUCATION

RWTH Aachen University	M.Sc. Mechanical Engineering & Data Science Focus	2012 – 2014
Technion – Israel Institute of Technology	Engineering Exchange Programme	2013
Tsinghua University, China	Engineering & Innovation Semester	2011
University of Cape Town	Global Engineering Programme	2010

SKILLS

Leadership & Governance	Digital Transformation, Corporate Audit, AI Governance, Risk & Controls, Operating Model Design
Technology	Data Science, Cloud Analytics, Automation Platforms, AI/ML Ops, Process Mining
Business	China Market Operations, Joint Venture Management, Compliance Strategy, Executive Stakeholder Management

ADDITIONAL

Languages

German – Native, English – Fluent, Chinese – Good, Korean – Basic, Russian – Basic

Interests

Future Mobility, AI Ethics, Trail Running, Modern Architecture