



Profile

With a decade of experience in the top IT position at a prominent mid-sized technology company, I have gained comprehensive expertise in leading an international team, strategically developing secure IT infrastructures, and ensuring efficient IT operations.

My strengths in comprehensive IT management, problem-solving, initiative, and leadership are supported by a practical approach that enables me to efficiently assess technical challenges and make well-informed decisions. A degree in computer science with a minor in economics, complemented by further training in project management and specializations in IT security and IT service management, underpins my technical proficiency and strategic insight.

I perceive IT as a key driver of business processes, always keeping IT security in mind, based on thorough risk assessments. I also prioritize employee development to foster a dynamic, innovative, and security-aware team environment. My work aims to create IT solutions that are effective, secure, and efficient, maximizing value for the company and ensuring continuous process improvement, aligning technology with business strategy.



Competencies

I combine profound expertise in strategic IT planning, infrastructure optimization, cloud technologies, and security management with a visionary leadership persona, supported by a solid technical foundation. My strengths in communication, analytical thinking, and problem-solving are complemented by continuous learning and adaptability. This allows me to inspire teams, implement innovative and secure IT solutions, and effectively link business strategies with technological innovation to promote sustainable business success.

Technical Expertise

- Strategic IT Planning
- Project Management
- Digital Transformation
- IT Infrastructure Management
- Cloud Solutions & Virtualization Strategies
- IT Service Management (ITSM)
- Identity and Access Management (IAM)
- Information Security Management (ISMS)
- Compliance & Data Protection
- IT Risk Management
- Security Architecture
- Network & Cloud Security
- Endpoint Security
- Incident Response Management
- IT Audits & Certifications

Certifications

IT Governance and IT Management

- COBIT 2019 Foundation



Information Security Management (ISMS)

- ISMS Auditor according to ISO/IEC 27001:2022
- ISMS Auditor according to ISO/IEC 27001:2013



IT Service Management (ITSM)

- ITSM Auditor according to ISO/IEC 20000:2018
- ITSM Service Manager according to ISO/IEC 20000:2018



ITIL

- ITIL® 4 Foundation
- ITIL® v3 Foundation



Project Management

- PRINCE2 7 Foundation



Auditing Management Systems (AMS)

- AMS 19011:2018 Professional



Professional Experience

Over the span of more than two decades in the IT sector, I have evolved from the beginnings in software development to the role of Head of IT, where I assumed responsibility for designing and implementing secure IT strategies. My career is defined by a passion for technology and a commitment to developing innovative and secure solutions that drive business success. My focus has been on optimizing IT processes, ensuring IT security standards, and promoting digital transformation.

Through my diverse experiences, I've learned that the true value of IT lies in its ability to adapt to the rapidly changing requirements while enabling innovations that move the company forward. With a deep understanding of the technological and business challenges of today, I aim to develop secure IT strategies and solutions that are not only efficient but also ensure the long-term success of the company.

Experience as Head of IT

- **Strategic IT Leadership:** Planning and implementation of IT strategies to support business objectives and promote innovation.
- **IT Operations Management:** Experience in managing IT operations across multiple locations, including international branches, with a focus on increasing efficiency, resource management, IT security, and system availability.
- **Team Leadership and Personnel Development:** Leading and developing an international and multinational IT team through cooperative management approaches to foster motivation, collaboration, and employee development.
- **Technology and Infrastructure Management:** Overall responsibility for the lifecycle management of technology and IT infrastructure, including network components, servers, storage solutions, cloud services, and virtualization, as well as strategic planning to support future technical requirements.
- **IT Service Management:** Implementation and optimization of IT service management practices to ensure efficient service delivery and high service quality, based on ISO/IEC 20000 and ITIL®.
- **Information Security:** Establishment and maintenance of the Information Security Management System (ISMS) according to ISO/IEC 27001 and TISAX, as well as the implementation of measures to comprehensively secure the infrastructure and address risks and security incidents.
- **Continuous Improvement:** Introduction and use of Key Performance Indicators (KPIs) to optimize IT processes, enhance service quality, and improve IT performance.
- **Consulting and Project Management:** Provision of IT technical expertise for projects across various industries. Experience in technical project management, including the establishment of new sites and optimization of IT infrastructures.

Experience as IT Consultant and Software Developer

- **IT Systems and Network Infrastructure:** Experience in the installation, expansion, and maintenance of IT networks and infrastructures. Competencies in the procurement and setup of hardware and software solutions.
- **Software Development:** Development of database-supported applications for various industries and requirements. Specialization in analysis and management software, focusing on efficiency and user-friendliness.
- **Project Management and Process Optimization:** Implementation of software projects, from conception to launch, using agile methods. Experience in optimizing development processes and improving team productivity.

Industry Experience

Through my involvement in various projects, I gained comprehensive insights into the IT systems and processes of leading global companies in the **Aerospace, Automotive, Security, Defense, and Telecommunications** sectors. During these projects, I was able to not only learn about technical details but also actively participate at an administrative level while developing joint concepts regarding technology and security.

This collaboration enables me to understand the specific requirements and challenges of each business sector accurately and contribute to the development of tailored IT solutions. The experiences I accumulated have deepened my understanding of technological landscapes and security requirements, enhancing my ability to develop innovative solutions that boost efficiency and drive digital transformation.



Professional Development

At the core of my professional development is IT management, shaped by comprehensive education in key disciplines such as IT service management and information security. My knowledge and a deep understanding of digital transformation and cloud technologies enable me to design and lead sophisticated IT strategies that meet the demands of today's business world.

My commitment to continuous development is reflected in a strong focus on security aspects and the design of efficient IT services. I strive to balance innovation and risk to develop a future-proof and robust IT infrastructure that contributes to long-term business success.

With in-depth knowledge of project management, enhanced by training in agile methodologies and technical workshops, I have strengthened my ability to effectively lead and execute projects. My knowledge of Microsoft technologies and their licensing allows me to design secure IT infrastructures and utilize resources efficiently.

Additionally, I have expanded my expertise through training in object-oriented software development. Further training in quality and safety standards in the aerospace industry has deepened my expertise in developing safety-critical systems.

This synergy of practical experience and deep knowledge enables me to take a leading role in developing effective and efficient IT strategies, fostering the long-term success and competitiveness of the company.



Education

My journey into the world of information technology and management began at school, where I obtained my high school diploma. This period laid the foundation for my passion for computer science and economics, leading me to the University of Passau. There, I earned my Master of Science in Computer Science, focusing on information systems and knowledge-based systems.

Aiming to deepen my understanding of the strategic aspects of information technology, I pursued a master's degree in economics at the FernUniversität in Hagen. There, I dedicated myself to studying IT management, further fueling my interest in the complex interplay between technological innovation and business efficiency. This academic journey took a turn when I seized the opportunity to become the Head of IT. In this responsible position, I was not only able to contribute my technical expertise but also actively participate in designing and implementing a future-oriented IT strategy that significantly supported business success.

Master's Program in Economics (part-time),
FernUniversität in Hagen

- Focus: IT Management
- Set aside in favor of taking on the position as Head of IT after completing 4 semesters.

Diploma Program in Computer Science,
University of Passau

- Degree: **Diplom-Informatiker Univ.**
Equivalent to **Master of Science (M.Sc.)**
- Field of Specialization: Information Systems / Knowledge-based Systems
- Minor Field of Studies: Economics

Basic Military Service,
Mountain Staff and Signal Training Battalion

High School Program,
Mathematics and Science Track

- Graduation: **Abitur**
General Higher Education Entrance Qualification
- Advanced courses: Mathematics and Business and Legal Studies



Contact

Please visit my website at <https://juergen.tauschl.de>.