



MARCEL FISCHER

IT/OT SECURITY & TECHNICAL PROJECT MANAGEMENT

ABOUT ME

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With more than 7 years of experience in Cyber and Manufacturing Security and coming from a background of mechanical engineering, Marcel has supported pharmaceutical, automotive, and consumer product companies to design and implement holistic Cyber and Manufacturing Security Strategies and Programs, global Security Operation Centers, and Vulnerability Management approaches.

In the last 12 months, he successfully managed security strategy and security transformation projects as Senior Manager in a Big 4 company.

PROFESSIONAL EXPERIENCE

LANGUAGE

Deutsch Native
 Englisch Fluent
 French Basic

SOFT SKILLS



Sep 2020 – Today

BxC Consulting

Founder

Since the founding of BxC Consulting, he dedicates his time to delivering added value to BxC Consulting clients and his founder role in the business development of BxC.

Project experiences

International media company

Security Consultant

Responsibilities: Supporting the client in evaluating the current large scale social media cybersecurity posture, designing a social media security enhancement project while evaluating potential technical and processual security measures to increase the overall security posture.

International manufacturing company

OT Security Consultant

Responsibilities: Advising the client to design an OT security journey to secure a diverse manufacturing environment. Developing a phased OT security service structure to support a fundamental basic security level enabling site-specific tailoring according to digitalization levels and business criticality. Designing of a gap assessment framework to evaluate the current overall and site-specific security posture against the designed security services.

Germany focused banking company

Technical Product Owner

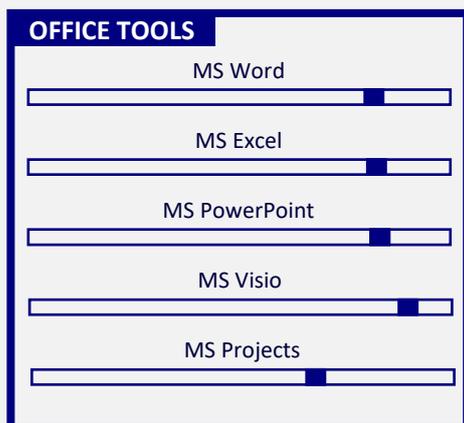
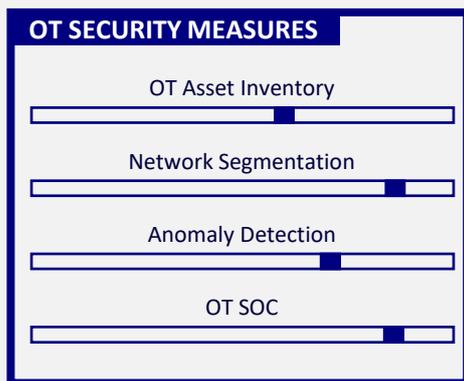
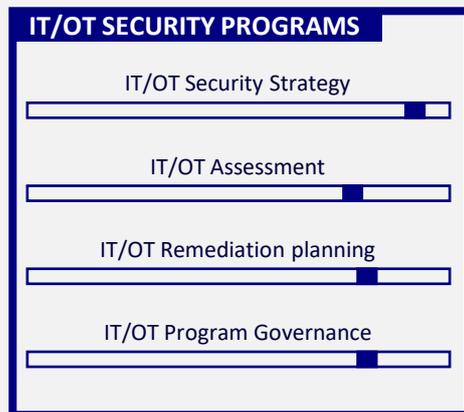
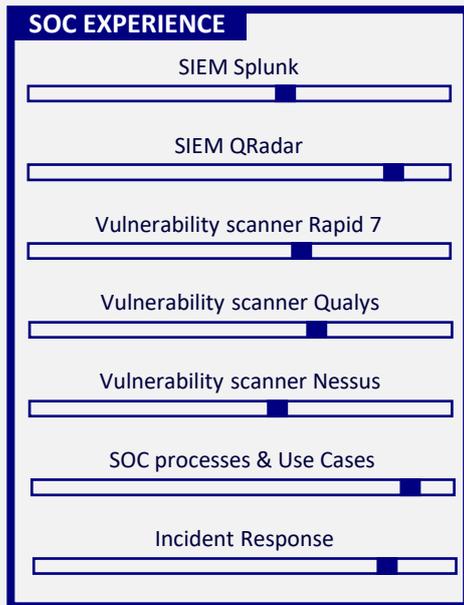
Responsibilities: Supporting the client to implement a large scale SIEM environment in an agile project approach. Managing the different implementation steps of the program incl. reporting, stakeholder management, working with the team both from multiple vendors and customer side to permanently improve the operations and design the next improvement cycle to reach the long term goal.

Jan 2020 – Aug 2020

Ernst & Young GmbH

Senior Manager Cyber Risk

During his time at EY, he focused on consulting in IT and production security for various DAX30, Fortune500, and small and medium-sized companies. Fields of activity include the conduction of as-is assessments to identify the current security maturity, development of IT and production security strategies, design and implementation of target operating models, evaluation of potential cybersecurity merger and acquisition risks.



Ernst & Young GmbH (continued)

Senior Manager Cyber Risk

Project experiences

International media company

Project manager

Responsibilities: Developing a framework to identify client-specific merger & acquisition risk scenarios, evaluating an acquisition opportunity regarding potential security risks based on the developed framework, developing required mitigation actions, evaluating investment requirements to implement identified mitigation actions and related timelines.

International consumer retail company

Project manager

Responsibilities: Developing a global production IT assessment approach to evaluate the global cybersecurity maturity of estimated 180 heterogeneous production sites. Conducting assessment to determine the global security maturity and developing a production IT security strategy and roadmap to increase the overall maturity. Designing of a financial model to estimate the overall program costs required to achieve the individually defined target maturity.

International consumer retail company

Project manager

Responsibilities: Designing and implementation a client-tailored production IT service catalog to outline and specify future global and local production IT security services. Developing a production IT target operating model including accountability and responsibility distribution on a global and local level, designing related processes and connection of these processes in an overall process map.

May 2018 – Dec 2019

Deloitte GmbH Wirtschaftsprüfungsgesellschaft

Manager Cyber Risk

During his time at Deloitte, Marcel supported for various DAX30 and Fortune500 companies in IT and production security projects. Fields of activity include the conduction of current state assessment to identify the current security maturity, development of IT and production security strategies, design and implementation of target operating models, development of comprehensive and client-tailored vulnerability management programs, and the establishment of holistic risk management frameworks.

Project experiences

International pharmaceutical company

Project lead for an EMEA-wide assessment team

Responsibilities: Developing a client-specific production network segmentation blueprint. Organizing and conducting a security assessments on 19 EMEA-wide production sites towards the developed blueprint. Identifying gaps and developing production site-specific countermeasures as part of a site-specific plan for action.

International media company

Project manager

Responsibilities: Conducting a current state assessment to determine the global security maturity in a global heterogeneous client environment. Developing an IT security strategy and roadmap, designing and implementing a client-tailored target operating model. Transforming the in-house vulnerability management towards an externally provided managed service including activities of vendor selection, Request for Proposal development and process optimization.

International automotive company

Production security subject matter expert

Responsibilities: Conducting global production security assessments based on leading practices such as NIST and IEC 62443. Designing a manufacturing site-specific and globally integrated production security strategy. Developing a global roadmap including site-specific prioritization and staging.

CERTIFICATIONS

| | |
|----------|---|
| Dec 2019 | GICSP Global Industrial Cyber Security Professional |
| Oct 2019 | Nozomi Networks Certified Engineer |
| Aug 2016 | GSEC |
| Jun 2015 | IBM Security QRadar SIEM 7.2 Admin. / Configuration |
| Aug 2014 | ISO/IEC 27.000 |
| Mar 2012 | ITIL V3 |

Selected Point of Views



OT Security Assessments

How do we navigate cybersecurity assessments in diverse and heterogeneous manufacturing environments?

[Download](#)



Shifting the Cyber Focus

Why are security departments failing to provide effective, sustainable and cost-effective protection for IT environments and production facilities??

[Download](#)

Nov 2014 – Mar 2018

IBM Germany GmbH

Managing IT Security Consultant

During his time at IBM, he focused on consulting and service architecture with an emphasis on managed security information and event management, vulnerability scanning and management, intrusion detection and prevention systems, security operation center processes and procedures, custom use case development. Marcel was also member of the IBM „TEC Young Talent“ initiative.

Project experiences

International pharmaceutical company

Project lead consultant with a team subject matter experts

Responsibilities: Planning and organizing project and transition phases. Designing a client-tailored security architecture including security operation center and vulnerability management processes. Developing a security strategy. Designing and supporting the implementation of a SIEM architecture. Developing client-specific use cases including playbooks for level 1 and 2 analysts, level 3 security incident handling including containment and resolution.

International IT-service provider for the aviation industry

Project lead consultant with a team of subject matter experts

Responsibilities: Designing of a client-specific SIEM architecture based on client individual requirements, while performing the roles of client focal point and project manager. Analysing existing vulnerability scanning and identifying vulnerability management architecture and processes improvements and redesigning architecture to increase vulnerability resolution efficiency and detection ratios. Negotiating sales agreements and designing a service contract including SLA definition.

Oct 2012 – Oct 2014

UBL Informationssysteme GmbH

Student Associate & Preparation of the Master Thesis

Performing product development in the field of on demand computing & business strategy, app development with related business plan design, product description for marketing project related to sales support, preparation of presentations, configurations, costing's and offering.

Aug 2011 – Jan 2012

UBL Informationssysteme GmbH

Sales Assistant

Consulting with focus on cloud computing, product development in the field of on demand computing & IT-strategy, editing & design of product descriptions and -presentations for marketing and sales, preparation of presentations, configurations, costing's and offering, customer acquisition, account management.

Munich, 01.11.2020



 Marcel Fischer
 BxC Consulting Founder