Crowe

Mastering the challenges of a digital world.

RWT Crowe IT Consulting

Audit / Tax / Advisory

Smart decisions. Lasting value.

About us

Agile corporate management coupled with high pressure to innovate is inevitably driving today's enterprises to turn towards more IT-based business models.

With the ever more increasing digitalization of businesses, IT-risks have become business-critical. When dealing with these IT-risks, one must put the processes, systems and people in the focus of their considerations.

Our consulting team is ready to face the challenges of the digital world together with you. Based on your processes, business data and security guidelines, we not only consider your company holistically, but also support you in running your business processes and systems in a secure and sustainable way.

We are located in Stuttgart, but we are also a proud member of the Crowe Global worldwide network. We are a subsidiary of the Regional Champion RWT Group and we act as a mediator between the business departments and the IT-organizations in our projects. Moreover, we are the sparring partner of your decision-makers.

We are IT and business process consultants and we are Cyber Security Professionals.

PROCESSES

Business Process Modelling and Optimization
...
Program and Project Management
...
IT Security Strategy
...
Digitalization Projects
...
(IT)Risk Management

ANALYTICS

Business Process Analysis
...
System Auditing
...
Evaluation of Data Migration Projects
...
Data Analysis

SECURITY

Information Security
...
Cyber Security
...
Risk Management Systems
...
Authorization Concepts
...
SIEM

Choosing us

In order to help protect your corporate assets and to optimize your business processes, our project approach is built on value-based risk management:

- By thorough analysis and auditing we identify the (IT) weaknesses, and create transparency about the risk situation in your IT systems. We also provide recommendations that will help you to increase your company's security level.

- We support you in setting up your individual, agile enterprise and (IT)Risk Management System and provide our valuable contribution in dealing with your corporate and IT risks.

- We assist you in maximizing the resilience of your employees against common attacks from Cyberspace (e.g. Phishing).

- Our comprehensive expertise in the area of SAP systems and the business processes commonly run by them (P2P, O2C, H2F, etc.) enables us to also provide customer-centric solutions in SAP ERP and SAP S/4 HANA. We can support you in all phases, from Design to Implementation and Maintenance.

Most importantly, we secure your information and data.

Governance, Risk & Compliance (GRC)

1

In today's world, enterprises need to adapt faster and faster to digital innovations in order to remain successful and competitive.

Change through digitalization leads to a constant need and high pressure to adapt in all business areas of your company.

We assist you in the development and establishment of a comprehensive (IT)Risk Management System that takes into account all your business areas and processes. Our Cyber Security Experts will help you to optimally prepare your organization for threats from Cyberspace.

- With an individual analysis, we can establish a tailor-made opportunity and risk management system in your company which is based on the current standards.

- We accompany you through the entire process of identifying, assessing and taking appropriate mitigation measures to treat your (IT) risks.

- Our experts help you to optimally prepare for (re-)certifications such as ISO 27001 or TISAX (automotive industry).

Cyber Security

2

Due to digitalization more and more areas of your company are becoming dependent on technology. Simultaneously, the number of threats from Cyberspace (e.g. Ransomware, Phishing) is also increasing, and the attackers are becoming more and more professional. Successful attacks on your digital infrastructure thus have the potential to endanger the existence of your company as a whole.

Our solutions are based on the 3P's: Technical **P**enetration Testing, **P**hysical Penetration Testing and Security Awareness Trainings (e.g. for **P**hishing). Considering the dimensions technology (IT systems), people and organization are at the core of these services.

- We carry out qualified Cyber Security tests of your IT infrastructure (so-called "Technical **P**enetration Tests") and help you to derive the necessary measures from the results.
- We help you to increase the resilience of your employees against common "Social Engineering Attacks" (e.g **P**hishing and/or telephone fraud "Vishing").
- "**P**hysical Penetration Tests" executed by our experts at and in your companiy's locations help you to identify risks that may arise from unauthorized access of third parties to these sites.

Identify
Identification, evaluation and assessment of values, threats and vulnerabilities in internal and external networks

Detect
Detection of past attacks on networks and systems and assessment of potential damages

Restore
Recovery of systems after incidents and attacks, including the documentation of counter-measures

Protect
Implementation of Cyber Security controls to protect a system against identified threats

Counter-Measures
Realization of extensive countermeasures as well as mitigation of cyber attacks.

Identity & Access Management (IAM)

3

The implementation of a concept for the administration of digital identities and authorizations is bound to a large number of different compliance requirements.

Segregation of Duties, Four-Eyes-Principle, Principle of Least Privilege, the management of (highly) privileged users, the documentation of the authorization concept inside and outside the IT system as well as the operation of the entire concept are to be considered.

- Based on your business processes and organizational requirements, we design authorization concepts in SAP and non-SAP systems, both on a functional and technical level.

- With the help of our risk and process analysis, we curate the authorization concept in such a way that your Internal Control System (ICS) is supported in the best possible way.

- When necessary, we document the existing authorization concepts in a way that is audit-proof.

- We introduce identity management systems on a functional and technical level hand-in-hand with you.

IT Audit Services

4

We assist you in the regular compliance checking of your business processes and IT systems against legal requirements or (industry) best practices. In addition, we evaluate your IT infrastructure according to the relevant accounting standards and your Internal Control Systems against existing standards (ISO, COBIT, SOX, German HGB, German GoBD etc.).

Our experts are certified in the relevant standards and are, amongst others, accredited as IT Auditors with the Institute of Public Accountants in Germany (IDW).

- Execution of IT system audits according to the specifications of IDW PS 330.
- When implementing ERP systems or during software developments, we carry out checks while the project is still ongoing according to IDW PS 850.
- Examination of individual IT-based business processes and procedures according to IDW PS 860.

- Software certification based on IDW PS 880.
- Assistance to your internal IT audit department during auditing projects (e.g. for specific SAP topics).
- Validation of compliance to legal requirements in your (IT) systems.

Process Optimization

5

Due to the progressing digitalization, your business processes are coming more and more into focus of optimization projects. The potentials to increase efficiency and effectivity in those processes should be harnessed.

Our core competency is the mediation between your business departments and your IT organization. The first step for business process optimization is their transparent documentation.

- Optimization of your operational organizations and the (IT-based) business processes.
- Implementation of ITIL-compliant (support) processes (e.g. CMDB, Ticketing, Change Management, etc.).
- Optimization of business process flows in SAP ERP, SAP S/4 HANA and Microsoft Dynamics NAV.
- Implementation and support of Change Management projects in relation to the digitization of your company.
- Support and guidance during the selection phase of ERP solutions in context of an ERP Implementation project.

www.crowe-rwt.de

Mastering the challenges of a digital world.

Digitalization projects will make your business more reliant on IT-based (business) processes. Your company's success therefore inevitably depends on the proper functioning of your IT systems.
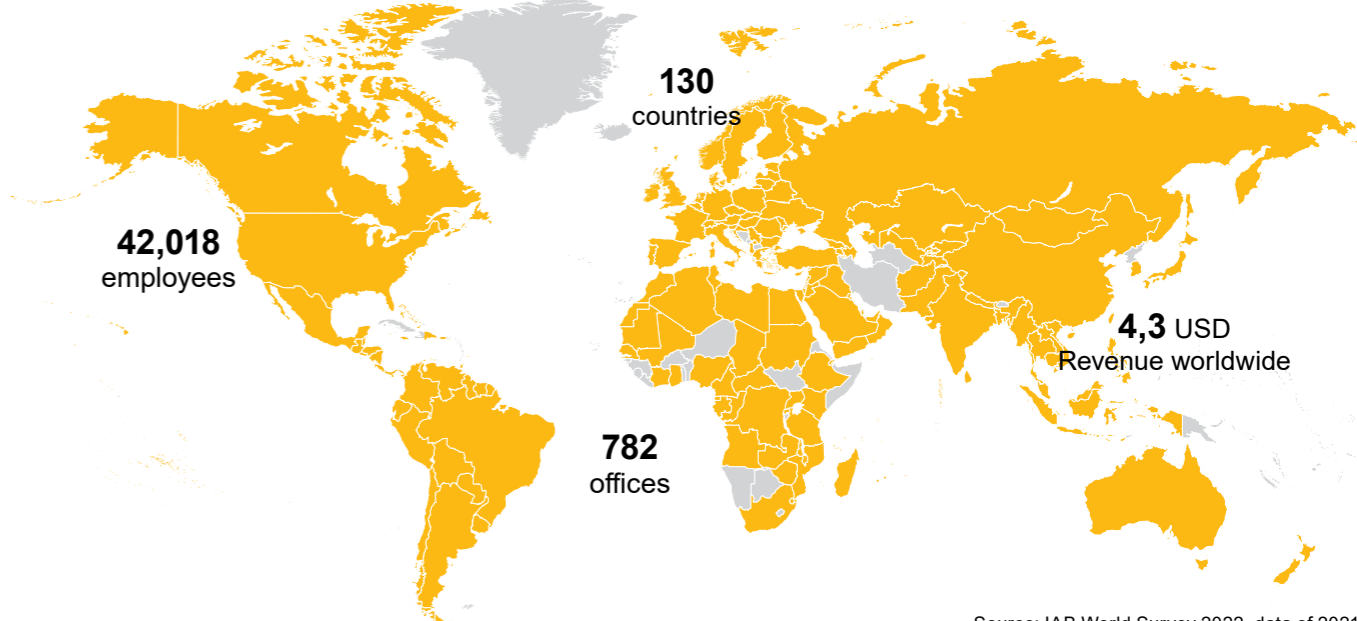
Consequently your IT Strategy must encompass the handling of IT Emergencies and Disasters. Proactive management of emergencies and disasters (in the sense of a **B**usiness **C**ontinuity **M**anagement "BCM") will help your company to stay capable of acting during such events.

The BCM should cover emergencies as well as disasters caused by natural hazards as well as cyber attacks.

Our experts can help you to also properly prepare your business for such extreme events.

Expertise
Experience
Single Contact
Local Knowledge
Global Network
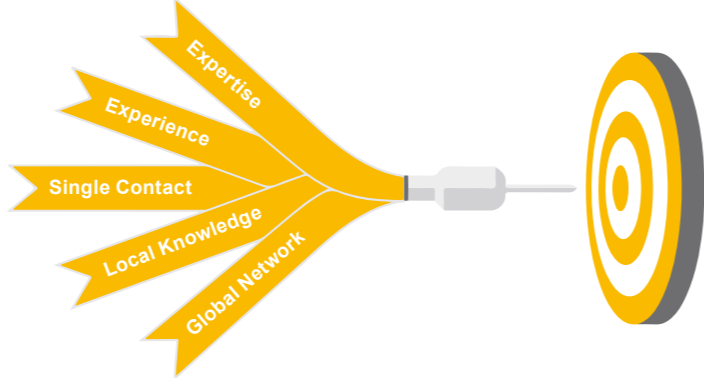
Global presence through Crowe

130 countries

42,018 employees

782 offices

4,3 USD Revenue worldwide

Crowe

RWT Crowe IT Consulting GmbH
Olgastrasse 86
70180 Stuttgart
+49 711 319 400-00

Your Contacts

Rafael Robert Gawenda
Associated Partner / Director IT Consulting
+49 711 319 400-138
rafael.gawenda@crowe-rwt.de

Benjamin Schlotz
Managing Consultant
+49 711 319 400-137
benjamin.schlotz@crowe-rwt.de

rwt-it-consulting@crowe-rwt.de
www.crowe-rwt.de