

Anthesis UMR, Germany

Anthesis

About Anthesis

Anthesis Germany

Anthesis UMR is an established environmental consultancy providing specialist and niche Sustainability and Environmental Health and Safety (EHS) services. Based in Frankfurt and Nuremberg, our team delivers cutting edge operational support to global clients throughout Europe and further afield.

Our services span from business consulting for the development of strategies and frameworks, to the operation of your daily business process, through to implementing and integrating data structures, process flows and technical system landscapes.

Our team specializes in EHS compliance, management systems and transaction services supported by software system solutions. We can help your company to assess environmental, social and governmental (ESC) and EHS liabilities and risks, as well as deliver advanced EHS compliance, monitoring, management and improvement programs with a strong understanding of the challenges these can bring.

Our in-depth understanding of local and EU regulations and drivers means we are well placed to find the best EHS solutions for you through the entire business lifecycle. This covers everything from acquisition, integration and operation, through to divesture, with the support of experts in Europe and globally.

Anthesis Group

Anthesis is a specialist global sustainability services company founded on the belief that sustainable business practices are at the heart of long term commercial success. We develop financially driven sustainability strategies, underpinned by technical expertise and delivered by innovative collaborative teams across the world. The company combines the reach of big professional services groups with the deep expertise of boutiques. We take our name from the Greek word "Anthesis", the stage of a plant's lifecycle when it is most productive. Sustainability is now at the exciting stage of flourishing; it has grown up and become mainstream.

Anthesis has clients across industry sectors, from corporate multinationals such as Coca-Cola, Tesco, ArjoWiggins and RB to world-class events like London 2012 and the 34th America's Cup. The company brings together expertise from countries around the world and has offices in the US, Canada, UK, Germany, Sweden, China, the Philippines and the Middle East. It has a track record of pioneering new approaches to sustainability and has won numerous awards.

As a group, we can support clients with a number of services including, amongst others, sustainability strategy and communications, footprinting, lifecycle assessments, sustainability reporting, risk resilience, ESG risks analysis and material flow efficiency through the circular economy.

Further information around our wider services can be found at www.anthesisgroup.com.

The situation

In a world of ever changing legislation and increased public interest and concern around corporate responsibility, understanding potential ESG and EHS liabilities and risks is increasingly important. With thorough understanding of EHS agendas, policies, regulations and cultural issues throughout Europe, our consultants can support you to deliver successful local and global programs to help you understand your EHS responsibilities and communicate outcomes in clear, non-technical language.



Our services

Transaction services

Our transaction services provide environmental due diligence support to a range of clients including financial institutions, investors, corporations, legal companies and professional advisors. We assist buyers and vendors alike in industrial as well as real estate transactions, to quantify potential environmental liabilities and risks associated with the portfolio. We also provide follow-on support post transaction - ultimately supporting our clients throughout the transaction process on a local and global scale. Our core areas of expertise include:

- Desktop studies and data room reviews
- Phase I EHS and technical due diligence . assessments to identify EHS risks and liabilities
- Further quantification of risks and liabilities (Phase Il subsurface investigations, building contaminants surveys, radon risk assessments and mitigation)
- Environmental risk and liability assessments
- Strategic advice during negotiations and facilitation of post-acquisition process
- Support both prior to and during divesture phase
- Contaminated site management, including remediation strategy and design

Software and systems

Software and systems is a cross-functional business unit and supports our team with systems design and implementation, business process operations and consulting. We offer enterprise systems implementation for SAP EHSM and Oracle PG&C, provide the Anthesis Compliance Data Collection tool (CDC), and the Anthesis Compliance Suite. Our business process outsource service includes compliance data collection, management of conflict minerals, part replacement and end-of-life (EOL) management, as well as supplier on-boarding and training. We offer:

- Compliance data management systems
- Auditing management systems
- Architecture, design and implementation of SAP EHSM
- Materials compliance data management (RoHS, REACH, WEEE, Packaging, Batteries)
- Chemicals compliance data management (REACH, TSCA, CLP, Prop65)
- Product and supply chain performance
- **Regulatory tracking**



Transaction services process



Environmental health and safety (EHS) risk compliance

EHS compliance forms a key part of our services. We develop and deliver EHS compliance programs for corporates of various industry sectors on both a regional and global scale. This includes providing EHS compliance audit and assurance programs against local, regional and national legislation, as well as industry best practices and corporate policies – including assessment of the suitability of vendors based on compliance assurance programs targeted to benchmark EHS and corporate social responsibility (CSR) practices. We provide:

- EHS program design, implementation and monitoring
- Internal and supply chain compliance, auditing and assurance
- Regulatory analysis and support, including EHS legal registers and reviews
- Permit management and support
- Regulatory liaison
- EHS training and capacity building



Management systems

The design, implementation and optimization of management systems forms an additional part of our services and goes hand in hand with EHS risk compliance. We develop and deliver management systems for corporates in various industry sectors on both a regional and global scale. We offer:

- Design, implementation and optimization of EHS, quality and energy management systems (ISO 14001, OHSAS 18001 - future ISO 45001, ISO 50001, ISO 9001, EMAS)
- Management system training and capacity building

1. Project inception meeting Planning and understanding ambitions

> 2. EHSQ Assessment Gap analysis

3. Plan Set up and governance

4. Do Develop with stakeholders

5. Check Evaluate, review and audit

6. Act Implement improvements

7. Certification Auditing and EHSQ certificate

We have ...

... the support of 150 experts worldwide in the Anthesis network

... a wide range of language capabilities and experience in delivering across borders

Our team

Anthesis UMR is a well established German consultancy with a trading history of close to 20 years, serving both global and local clients in German speaking countries, the wider European area and beyond. A short summary of our key team members is included below:



Joerg Bentlage

is a Managing Director with over 18 years of professional experience in the consulting and interim management services industry. He has been working domestically and internationally for a variety of corporate and mid-cap clients in the professional areas of quality,

environmental and risk management.

His areas of expertise include:

- EHS compliance
- Quality and environmental management systems
- Environmental due diligence / Mergers and
- AcquisitionsProduct stewardship
- Innovation management
- Intangible assets management

In his professional career, Joerg has been working in projects in multilingual and multicultural teams and environments across Europe, Australia, China, Indonesia, Mongolia, Singapore, Mexico and USA, amongst others.



Marie Jones

is a Principal Consultant with over 9 years of experience managing and coordinating multiple EHS projects for national and multinational clients, involving a wide range of industrial, residential and commercial operations.

Her areas of expertise include:

- Phase I and Phase II environmental due diligence (industry and real estate sectors)
- EHS compliance assurance audit programs, including management and coordination
- Contaminated land assessments and remediation programmes

Marie has gained specific on-site experience working in Germany, the UK, Poland, France, Czech Republic, Switzerland, Sweden, Hungary, Slovenia, the Netherlands, and Belgium. Additionally, she is responsible for managing projects both across Europe and globally.

Wolfgang Wick

is an Associate Director in the Software and Systems crossfunctional business unit, with 14 years of experience in the area of solution architecture, design, implementation and rollout.

His areas of expertise include:

- Compliance Data:
 - development and management of data structures, requirements and business processes for REACH, RoHS, and Conflict Minerals
- Auditing Management System: data structure, requirements and business processes for legal registers and audit reports
- SAP EHSM: design, implementation and integration of SAP EHSM for product safety and compliance requirements; master data design and definition

Wolfgang is working with a global team of consultants and developers located in the US, the Philippines and Germany. He is directly responsible for clients in Europe and German speaking countries.

Angela Kazakova

is a Principal Consultant with more than 9 years of key experience in:

- EHS compliance assurance programs and auditing
- EHS management system design, implementation and management
- Risk management and environmental due diligence assessments
- · Electronic waste management

Angela has supported various commercial and industrial companies operating across a broad range of sectors including automotive, power, chemical, metal processing, electronic waste recycling, real estate, medical, and food and drink industries in a variety of European countries, including Germany, Switzerland, Bulgaria, Belgium, Austria, Ireland, Sweden, Netherlands, Russia, France, Italy, Albania, Croatia, and Turkey.

Contact us:

Joerg Bentlage

Managing Director, Anthesis UMR joerg.bentlage@anthesisgroup.com M: +49 (0)172 988 0477 T: +49 (0)911 946 3773 A: Sulzbacher Str. 70, 90489 Nuremberg, Germany

