Our experience

Our EMS team has supported a range of clients across many different sectors and geographies to develop, manage, certify, enhance and gain value from their management systems. The support provided includes internal audits, EMS training at corporate and site levels and the provision of outsourced resources to directly support the delivery of EMS programmes.

Our EMS clients include:

- Allianz
- Anglo American
- HS1
- Vishay Siliconix
- Toyota Motorsports
- Mercedes Benz
- Columbia Threadneedle
- NVIDIA
- Barclays Group
- Schott Glass
- Bayer
- Pfizer
- GE
- Australia
- Virgin Trains
- Dolby Laboratories

About Anthesis

Anthesis is a global yet specialist services and solutions provider which believes that commercial success and sustainability go hand in hand. We offer financially driven sustainability strategy, underpinned by technical experience and delivered by innovative, collaborative teams across the world.

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ISO 14001:2015 – what’s changed?

The recent changes to the ISO14001 standard offer some interesting opportunities for organizations to demonstrate their commitment to improving environmental performance and align these efforts more closely to the core governance of the business. Companies have until September 2018 to transition across to the new version of the standard. However, we are already working with many of our existing ISO14001 clients to help them understand and implement the changes associated with this new standard, with the overall aim of certification to ISO 14001:2015 in late 2016 or in 2017.

Organizations are experiencing increasing pressure to transition to more sustainable business models. An environmental management system (EMS) can help organizations to:

- Achieve sustainability goals through consistent control of their operations and an increased focus on environmental impacts and opportunities
- Gain a competitive advantage and assist in managing environmental risks
- Achieve cost savings through structured efficiency programmes and initiatives
- Meet regulatory, and customer, obligations
- Fulfill stakeholder expectations

Our team of dedicated specialists has significant expertise in advising public and private sector clients in the development, implementation, maintenance and continuous improvement of environmental management systems, typically with the objective of achieving ISO14001 certification.
Our approach

We use our seven stage methodology to develop, implement and maintain an EMS, and to drive continuous improvement.

1. Project inception meeting
   Planning and understanding ambitions
   • Define team structure
   • Project planning
   • Understand ambitions
   • Confirmation of project scope and objectives
   • Confirm project team
   • Identify information sources

2. EMS assessment
   Gap analysis
   • Assess aspects and impacts
   • Assess existing policies, programmes and initiatives
   • Interview key stakeholders
   • Analyse documentation
   • Identify any short-term risks

3. Plan
   Set up and governance
   • Establish structure and programme to achieve objectives and policy
   • Set roles and responsibilities
   • Develop communication plan
   • Develop behavioral change campaigns
   • Work with all stakeholders

4. Do
   Develop with stakeholders
   • Implement actions to improve performance
   • Review EMS
   • Continually improve performance

5. Check
   Evaluate, review and audit
   • Manage non-conformities, corrective or preventative actions
   • Annual management reviews

6. Act
   Implement improvements

7. Certification
   ISO 14001:2015
   • ISO 14001:2015

Based on your organization’s needs and maturity, Anthesis can provide support at any stage of this process. We can provide high level, targeted support to work within or alongside key stakeholders, both inside and outside the organization, as well as facilitate any aspect of the EMS programme and coordinate certification audits.

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<th>2015 Changes</th>
<th>Implications</th>
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| Top management demonstrating  | • Organizations need to demonstrate ongoing involvement with the EMS e.g. audits, inspections and reviews  
| its leadership and commitment | • Environmental issues and opportunities should be considered when planning strategy  
|                                | • Appropriate levels of support and resources need to be provided for the EMS                                                                                                                                 |
| Understanding the organization | • Organizations need to understand the long term positive and negative environmental impacts of their activities  
| and its context                | • Direct and indirect environmental conditions should be considered e.g. climate change, air quality, water quality, natural resources, biodiversity                                                                     |
| Risk-based approach           | • Organizations need to identify the risks and opportunities associated with aspects and impacts, compliance obligations and other requirements                                                               |
| Operational planning and      | • Organizations need to adopt a lifecycle perspective on all products and services purchased i.e. consider environmental impacts downstream and upstream (design, delivery, use and end of life)  
| control                        | • Organizations should work more closely with suppliers and other key stakeholders to reduce cross supply chain environmental impacts                                                                             |
| Monitoring and measurement    | • Organizations need to specify how compliance and operations are evaluated and recorded  
|                                | • Indicators to measure environmental objectives should also be implemented and used                                                                                                                       |