



Environmental Health and Safety Services

Whether your needs are local, national or international, Golder has the expertise to assist with your EHS requirements. Through our networks of local offices and global EHS practitioners, we provide cost effective and innovative solutions to meet your EHS business needs.

Our EHS Services Include:

- Industrial and Occupational Hygiene
- Hazardous / Regulated Materials
- Health and Safety
- Radiation Protection
- Permitting, Compliance and Assurance
- Process and Industrial Safety
- Ergonomics

Health and Safety

A strong health and safety program can help your organization prevent employee injury and illness and reduce costs while maintaining

regulatory compliance and promoting wellness. Whether your organization needs a program review, a policy authored or on-the-ground safety support, Golder can help. We assist clients with development, implementation and maintenance of health and safety programs to ensure they comply with regulatory and/or internal requirements.

Industrial and Occupational Hygiene Services

Golder can assist in addressing your occupational / industrial hygiene issues, including:

- Qualitative and quantitative hygiene risk assessments
- Exposure monitoring for chemical, physical, and biological agents
- Legionella risk assessments and prevention
- Indoor and environmental air quality investigations

- Asbestos and other hazardous / regulated materials surveys and management plans
- Mold investigations and microbial assessments
- Noise mapping, noise dosimetry, and control alternatives
- Ventilation assessment, design and improvement
- Exposure control alternatives and recommendations
- Regulatory and corporate health and safety compliance audits
- Hazardous materials management and abatement support
- Expert testimony, forensic investigations and litigation support
- Product stewardship
- Safety Data Sheet (SDS) authoring and compliance reviews
- Respiratory protection surveys and assessments

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Radiation Protection Services

Golder provides comprehensive radiation protection services including:

- Ionizing and non-ionizing radiation risk assessments and radiation surveys
- Radiation protection program and plan development and review
- Radiation plan review and implementation oversight
- Exposure monitoring including personal dosimetry, direct reading and integrative measurements
- On-site regulatory and program compliance monitoring
- Naturally Occurring Radioactive Materials (NORM)
- Radon assessments, monitoring and mitigation plans
- Radioactive materials remediation programs and plan development



Ergonomics and Musculoskeletal Disorder Prevention

Musculoskeletal Disorders (MSDs) account for significant lost-time claims and lost-time days. When a workplace applies ergonomic principles, the incidence of MSDs can be reduced by 50-90%. Prevention of MSDs can be achieved through the effective implementation of an ergonomics program. As part of a comprehensive approach to ergonomics, Golder offers the following programs:

- MSD risk assessments
- Office ergonomics
- Industrial ergonomics
- Job hazard analyses and safe job procedures
- Physical demands analysis
- Early and safe return to work programs
- Stretching programs
- Job rotation
- Vibration monitoring and assessments

Golder can assist with program development and implementation, program auditing, training and assessments to equip workplace parties within your organization to better manage the risk associated with MSDs.



Performance and Assurance Services are designed to promote responsible, compliant and cost effective EHS management.

Training Programs

EHS training is important for your employee's wellbeing, the success of your company and the protection of the environment. As an approved training provider of the Occupational Hygiene Training Association (OHTA), we offer internationally recognized training and qualification programs in EHS and industrial hygiene, which are supported by 30+ national and international associations, in locations across the globe.

We also have a wide variety of topic-specific EHS training that can be delivered quickly, from general awareness level, through comprehensive and in-depth programs intended to develop proficiency. Need a customized training program? We will work with you to develop and provide training that is specific to your needs on any EHS-related topic.