

# **Get to know AXA XL Risk Consulting**

In an increasingly complex and unpredictable world, businesses need a strong partner to improve their risk profile. AXA XL Risk Consulting supports large and multinational corporations in identifying, evaluating and preventing their risks. We provide customized and pragmatic risk management solutions and consulting services, both as part of the insurance program and on a standalone basis.



MORE THAN 2000 CLIENTS GLOBAL FROM MULTIPLE INDUSTRY SECTORS



MORE THAN 7500 LOSS PREVENTION VISITS



NETWORK OF CLOSE TO 400 RISK EXPERTS WORLDWIDE



GLOBAL REACH
WITH LOCAL FOOTPRINT
IN 26 COUNTRIES



#1 NFPA AND SFPE PARTICIPATION

#### **Our Services**

We provide a dedicated risk consultant for every customer and offer a wide range of risk consulting services to keep your business moving forward, including:

**Property loss prevention consulting** covering fire & explosion, machinery breakdown, and burglary & theft, all provided worldwide. These services include:

- Loss prevention surveys and reports
- Technical support and advice, including specific studies on customers' requests
- Risk consulting for new projects, including plan reviews and acceptance testing
- Risk engineering loss investigations
- Commodity & full-service fire testing at UL
- Impairment management
- Boiler & machinery loss prevention surveys and reports
- Jurisdictional services (specific to the US)
- Infrared services
- Probabilistic Risk Assessments
- Technical training, training support and communication toolkit

### Property risk consulting with regard to natural events,

depending on the specific needs of the client's location and the exposures in each geography:

- Loss prevention surveys & reports dedicated to seismic, flood, or wind risks
- Site portfolio macro risk scoring & prioritization
- Natural hazards visualization platform
- Peril maps (flood, earthquake, windstorm, hail, drought)
- Portfolio cat-modelling
- Windstorm analysis, flood zone evaluation and pre-emergency planning
- Modelling of vulnerabilities relating to seismic risk and impact analysis of loss scenarios at site level

 Hydraulic modelling of flood flow and duration, probabilistic earthquake shaking simulations

# General liability, product liability, environment, occupational safety & health

- Site portfolio environmental sensitivity assessment & risk prioritization
- Environmental liability site surveys & reports
- Product liability analysis and recommendations along the product life cycle
- Analysis and elaboration of product recall plans
- Prevention plan in terms of occupational health and safety risks and employer's liability

### Transport & logistics, marine hull and cargo, vehicle fleet

- Analysis and evaluation of transport & logistics risks
- Real-time monitoring of transported goods
- Project cargo risk analysis and recommendations

#### Supply chain & business continuity planning

- Client's suppliers risk indexing & prioritization
- Client's suppliers desktop risk assessment
- Client's suppliers site surveys & reports

# Construction risk services ranging from project consulting assessment surveys to risk engineering and loss mitigation:

- Consultants identify safety, health, and general liability exposures
- Project specifications and contractor pre-qualification
- Safety data, training and analytics
- Construction risk exposure assessment
- Construction site surveys & reports
- Witness equipment installation



STATE-OF-THE-ART CLIENT PORTAL PROVIDING ONLINE ACCESS TO LOSS PREVENTION DATA







LEADING INDUSTRY RESEARCH RELYING ON SCIENTIFIC & ACADEMIC PARTNERSHIPS



**Cyber risk consulting services** in cooperation with specialized partners.

- Real-time data leak incident reports sending
- Cybersecurity compliance auditing (GDPR)
- Penetration testing
- Crisis management

**Energy Services** with a broad appetite for clients in the following classes of business: Exploration and production, oil, gas, pipelines, storage and terminals, power and utilities, refining, petrochemicals, energy contractors, transmission and distribution companies, gas processing, hydrocarbon distribution and storage. Our teams work closely with our brokers and clients to deliver creative and innovative solutions. Our services include:

- On-site surveys to identify and analyze fire, explosion and associated risks, offering technical assistance to improve the risk profile of clients' operating facilities
- Analysis of hardware factors, including layout and construction characteristics, process control and protection
- Analysis of process safety and asset integrity management
- Evaluation of complex loss scenarios (i.e. vapour cloud explosion, machinery breakdown and supply and product impacts)
- Loss of production income and supply chain studies along with business continuity reviews and business continuity management

#### **Our clients**

- We've worked with almost half the Fortune 500 companies for loss prevention solutions
- Supporting more than 2000 clients in over 130 countries
- Our risk consultants have in-depth knowledge in numerous industry sectors including Aluminum & Steel, Automotive, Cement, Chemical, Construction, Defense, Financial Institutions, Food Services, Healthcare, Hotels & Resorts, Infrastructure (Road, Rail, Airports, Ports & Docks), Local & State Government, Manufacturing, Non-profit Organizations, Pharmaceutical, Pulp and Paper Real Estate, Retail, Semiconductor, Telecommunications and Utilities.

#### **Expertise you can trust**

- Developing customized loss prevention solutions for over 125 years
- Engineering team with an average of 17+ years of industry experience and 20+ years of risk consulting experience
- #1 in NFPA and SFPE participation of all risk consulting service providers
- Expertise in local codes and standards, such as APSAD (France),
   LPC (UK), VdS (Germany), VKF (Switzerland), and internationally

recognized standards by the European Insurance Association (CEA), the US National Fire Protection Association (NFPA) and FM Data Sheets

#### Global reach - Local solutions

- Our focus: Helping you achieve your business goals
- On-site engineering expertise with close to 400 risk experts worldwide
- Servicing presence throughout Europe, Africa, Asia Pacific, North America and Latin America
- Our teams speak more than 24 languages to support your local needs

# Secure online customer portal

- Proprietary online tools:
- Comprehensive analysis of company risk data
- Support critical risk management decisions
- Metrics include benchmarking, loss estimates, COPE information and recommendations
- Additional analysis available through approved vendor support for infrared testing, vibration analysis, oil analysis and others

## Leading industry research and training

- NFPA Founder from 1896
- Member of over 40 NFPA committees
- Active members of NFPA Standards Council
- Partnerships with universities/organizations
  - Flood: UPMC, IRSTEA, GFZ Potsdam, SUEZ (ex SAFEGE), University of Naples Federico II (UNINA)
  - Earthquake: ENS Laboratory, University of Naples Federico II
  - Hands-on training of fire equipment: Eastern Kentucky University

#### To learn more, contact your AXA XL Risk Consultant.

Global Asset Protection Services, LLC, AXA Matrix Risk Consultants S.A., and their affiliates ("AXA XL Risk Consulting") provide loss prevention and risk assessment reports and other loss prevention services, as requested (specifically property related in respect of reports and services provided by or through Global Asset Protection Services, LLC). Documents created by AXA XL Risk Consulting including reports, letters e-mails, publications, etc. are based upon conditions and practices observed and the data made available at the time of its collection. In the case of Global Asset Protection Services LLC, its personnel, publications, services, and surveys do not address life safety or third party liability issues. Any services addressing life safety or third party liability are provided by others. This document shall not be construed as indicating the existence or availability under any policy of coverage for any particular property or type of loss or damage. The provision of any service does not imply that every possible hazard has beer identified at a facility or that no other hazards exist. AXA XL Risk Consulting do not assume, and shall have no liability for the control, correction, continuation or modification of any existing conditions or operations. We specifically disclaim any warranty or representation that compliance with any advice or recommendation in any document or other communication will make a facility or operation safe or healthful, or put it in compliance with any standard, code, law, rule or regulation. If there are any questions concerning any recommendations, or if you have alternative solutions, please contact us. Save where expressly agreed in writing, AXA XL Risk Consulting and its related and affiliated companies disclaim all liability for loss or damage suffered by any party arising out of or in connection with this document, including indirect or consequential loss or damage, howsoever arising. Any party who chooses to rely in any way on the contents of this document does so at their own risk. AXA, the AXA and XL logos are trademarks of AXA SA or its affiliates. © 2019 AXA SA or its affiliates