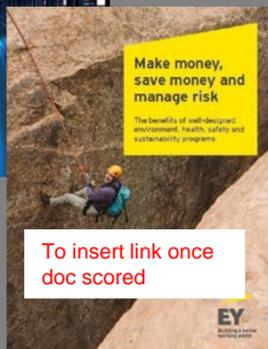## Thought leadership

Regulatory change is driving audit committee agendas

EHS and sustainability – data and analytics

Make money, save money and manage risk
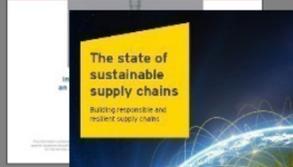
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Is your nonfinancial performance revealing the true value of your business to investors?

Risk and reward: Demystifying sustainability risk

Building responsible and resilient supply chains

Sustainable transformation: taking sustainable business forward

Click on image to access report. For more information, visit: www.ey.com/Services/Specialty-Services/Climate-Change-and-Sustainability-Services

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ES-Perform: Environmental, Health and Safety (EHS) and Sustainability (ES) Performance Services
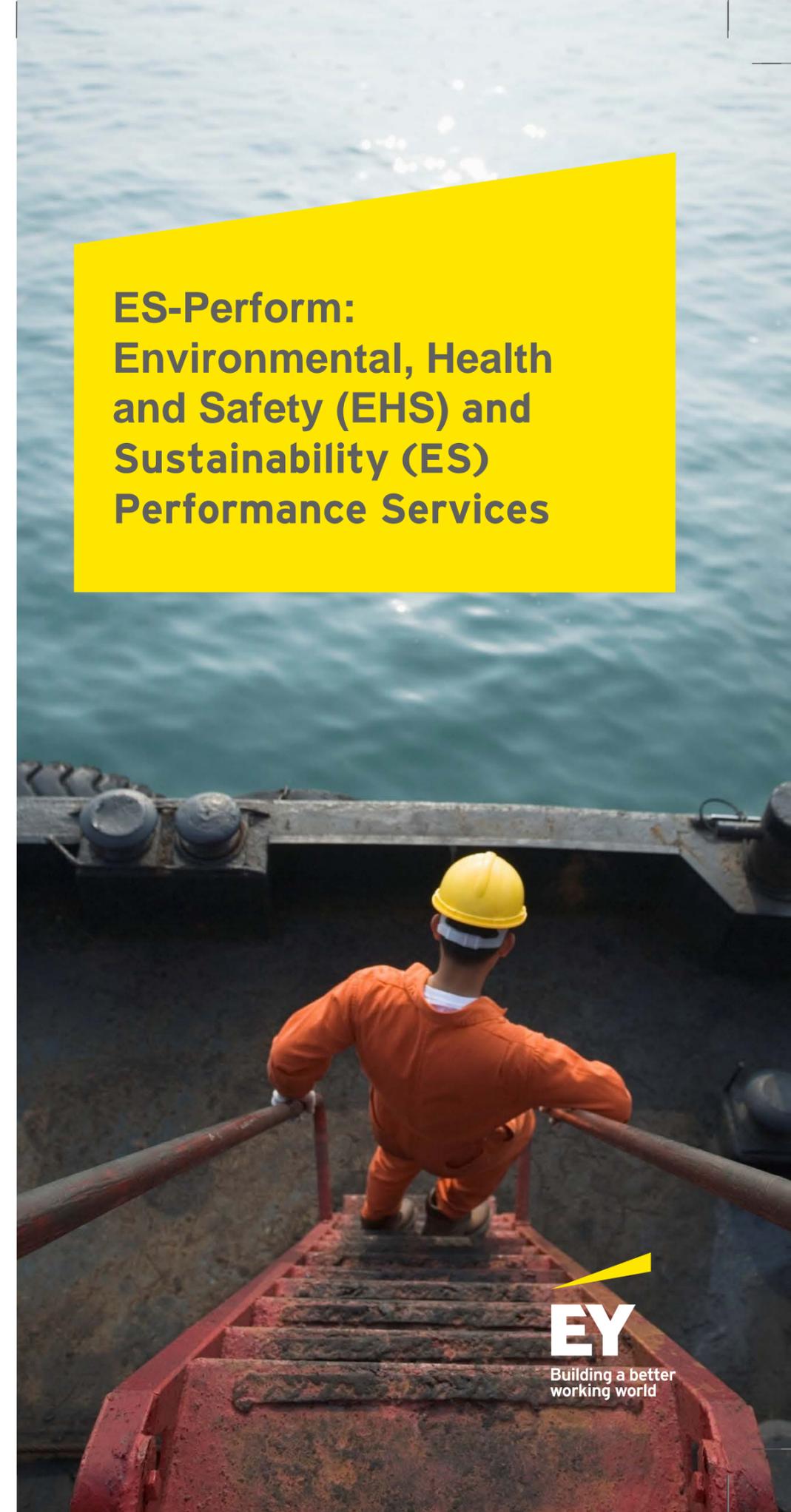
EY
Building a better working world

ES-Perform

What is ES-Perform?

ES-Perform is a pragmatic business approach to improve EHS and sustainability performance by assessing and transforming business processes to lower risk, reduce cost and increase revenue.
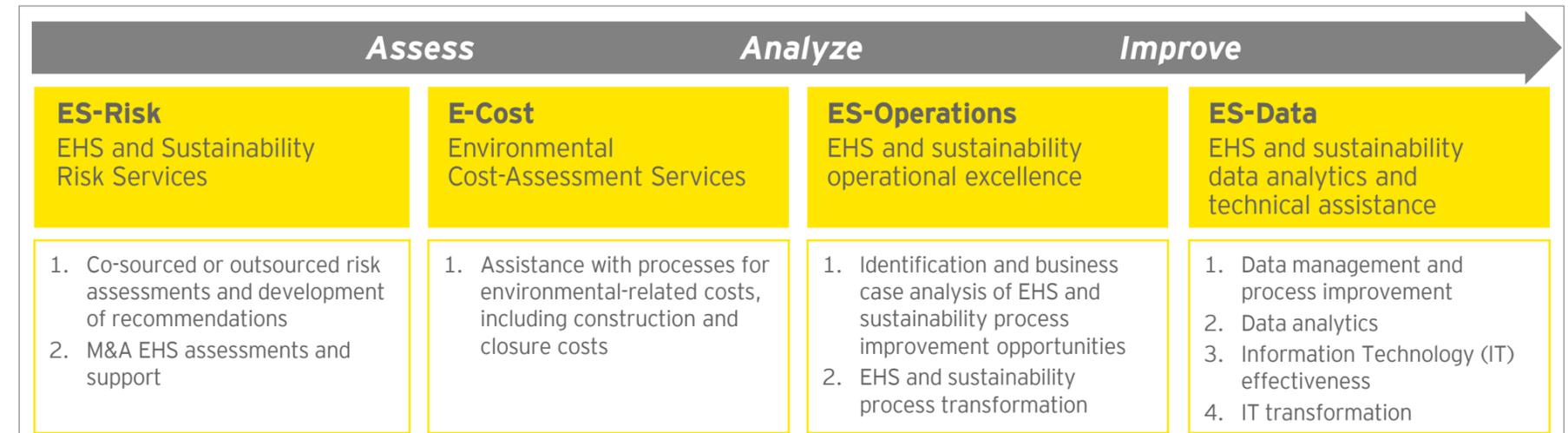
Why now?

Organizations are trying to improve the performance of their EHS and sustainability functions to drive greater efficiencies, reduce risks and obtain more opportunities.

ES-Perform

We offer a balanced and customizable approach that can help you identify and focus on improving the areas that matter to your performance, including:

▸ **ES-Risk**
Improve risk management with streamlined compliance processes aligned with the business

▸ **E-Cost**
Identify, assess and improve the tracking of environmental costs

▸ **ES-Operations**
Build the business case for implementing more efficient operations that reduce waste and use less energy and water

▸ **ES-Data**
Manage EHS and sustainability data more effectively to reduce costs and make more-informed business decisions

ES-Perform methodology

Assess	Analyze	Improve	
ES-Risk EHS and Sustainability Risk Services	**E-Cost** Environmental Cost-Assessment Services	**ES-Operations** EHS and sustainability operational excellence	**ES-Data** EHS and sustainability data analytics and technical assistance
1. Co-sourced or outsourced risk assessments and development of recommendations 2. M&A EHS assessments and support	1. Assistance with processes for environmental-related costs, including construction and closure costs	1. Identification and business case analysis of EHS and sustainability process improvement opportunities 2. EHS and sustainability process transformation	1. Data management and process improvement 2. Data analytics 3. Information Technology (IT) effectiveness 4. IT transformation

Our methodology allows for a customizable approach that leverages our technical and industry knowledge to facilitate performance improvement.

ES-Risk

► Identify risks tied to evolving regulations, emerging risks (e.g., new regulations, natural resource access), noncompliance with policy and industry practices:
  ▸ Assess effectiveness of programs used to identify and assess compliance with regulations, corporate policy, voluntary efforts and leading practices
  ▸ Design risk-mitigation steps (including corrective and preventive actions) related to sustainability and EHS, which may include management systems and IT
► Assess EHS risks and opportunities that might otherwise be unidentified in an M&A transaction

E-Cost

► Identify, assess and improve the tracking of environmental costs:
  ▸ Consider whether the estimating approach used by management's project managers or engineers is consistent with industry guidance or norms
  ▸ Consider whether the processes and controls used to estimate environmental costs are reasonably designed and implemented

ES-Operations

► Program governance:
  ▸ Transform EHS and sustainability program governance, linkage to business processes, risk management and metrics to enhance compliance and streamline operation
► Operations:
  ▸ Conduct process efficiency analysis of operations to lean streams of waste, water, energy and cost efficiencies
  ▸ Identify opportunities for operational process improvement and asset recovery

ES-Data

► **Management and improvement:**
  ▸ Assess organizational data requirements and collection processes
  ▸ Support data collection process improvement
  ▸ Enhance existing data collection and analysis enablers

► **Analytics:**
  ▸ Leverage data for advanced analytics
  ▸ Create business case for improved processes and operations
  ▸ Develop dashboards and reports to enhance decision-making and reduce risk

► **Effectiveness:**
  ▸ Assess IT processes for gaps and risks
  ▸ Analyze data for consistency, accuracy and completeness
  ▸ Help map data collection processes, roles and responsibilities

► **Transformation:**
  ▸ Help select, design, implement and deploy IT solutions linking EHS and sustainability to the business
  ▸ Facilitate change management
  ▸ Support operational process and data design