

## Building, Electrical, and Fire Safety Assessment

Factories that proactively manage risk forge stronger trust with their global brand and retailer customers. ELEVATE's engineers perform assessments and deliver solutions that factories need to detect life safety hazards and identify remedial measures that protect workers, facilities, and communities.

### Building on improvements achieved through major industry initiatives

Safety has been improved at ready-made garment and textile factories through key industry initiatives such as the Alliance for Bangladesh Worker Safety and the Accord on Fire and Building Safety in Bangladesh.

More than five years after the collapse of the Rana Plaza factory complex, thousands of factories have been inspected in Bangladesh and remedial measures implemented. However, much work is still required throughout key sourcing markets in Asia to create safe workplaces.

As the contracted program manager for the Alliance for Bangladesh Worker Safety program since the program's inception in 2013, ELEVATE is in a unique position to leverage its past experience in building and fire safety programs to offer advice and remedial measures in this specialist field. By developing a more strategic and effective approach to improving safety performance in factories, ELEVATE can help clients reduce their supply chain risk and improve safety conditions for workers.

### Building, Electrical and Fire Safety (BEFS) assessments are core to worker safety

All assessments include a comprehensive technical report including analysis and risk of each non-compliance, and a draft Corrective Action Plan (CAP) with suggested plans of action for management.



#### Fire safety assessment

The assessment aims to confirm validity of documentation at the facility, identify a factory's potential fire and life safety risks, verify maintenance, training and licensing, and ensure that workers can safely exit the factory in the event of a fire.



#### Structural integrity assessment

This assessment provides physical verification of the factory structure, with particular focus on signs of distress. Management systems are also reviewed to determine whether structural loads are being managed properly.



#### Electrical safety assessment

This assessment identifies accurate electrical safety system design and construction, and includes a full thermographic scan of all electrical equipment. Documentation is also checked to confirm proper maintenance, training and licensing is being handled by factory management.

### Further enhance worker and workplace safety with ELEVATE programs and services

ELEVATE also offers bundled remediation services tailored for each customer's needs. They include design drawing reviews, corrective action plan development, supervision of remediation, and follow up inspections by qualified structural, electrical and fire safety engineers who are on the ground in key markets. Additional services include eLearning, factory training, worker surveys and helpline support.

## Flexible options to drive the improvement your factories require

In addition to Building, Electrical and Fire Safety (BEFS) assessments, ELEVATE offers a suite of offerings tailored for each customer's needs to help drive continuous improvement and safety performance.

<p><b>ASSESSMENTS</b></p>  <ul style="list-style-type: none"> <li>• Building, Electrical and Fire Safety (BEFS) assessments</li> <li>• Social compliance assessment with light safety audit / risk assessment</li> </ul>	<p><b>CORRECTIVE ACTION PLAN (CAP)</b></p>  <ul style="list-style-type: none"> <li>• Design drawing review</li> <li>• CAP management</li> <li>• Annual maintenance visits</li> </ul>	<p><b>eLEARNING</b></p>  <ul style="list-style-type: none"> <li>• Factory teams learn about key topics, such as fire safety and chemical management</li> <li>• Local language voiceovers</li> </ul>
<p><b>WORKER ENGAGEMENT</b></p>  <ul style="list-style-type: none"> <li>• Anonymous worker surveys on topics such as workplace safety &amp; grievance mechanisms</li> <li>• Mobile helpline support</li> </ul>	<p><b>FACTORY TRAINING</b></p>  <ul style="list-style-type: none"> <li>• Technical trainings for suppliers on safety topics &amp; requirements</li> <li>• Safety overviews for brand social compliance &amp; quality staff</li> <li>• Safety management training</li> </ul>	<p><b>SAFETY PROGRAM</b></p>  <ul style="list-style-type: none"> <li>• Safety program development, including standards and remediation guidance</li> <li>• Risk assessment of portfolio to identify focus areas</li> </ul>

**To determine which services will best meet your needs, email [info@elevatelimited.com](mailto:info@elevatelimited.com)**

## ELEVATE's BEFS client engagement highlights include:

- Developing brand safety programs and conducting benchmarking exercises to create new BEFS guidelines for global factory portfolios.
- Providing best in class support and tools to help factories develop effective safety systems.
- Utilizing qualified engineers with local presence and engagement to influence better safety practices.
- Developing and leading in-person technical training seminars on BEFS key concepts for factory management in Pakistan and India.
- Assessing factories across South Asia and Southeast Asia for BEFS non-compliance, and validating safety improvements after remediation is complete.
- As the contracted program manager for the Alliance for Bangladesh Worker Safety, ELEVATE and Laborlink are actively engaging with more than 700 factories that employ over 1.2 million workers.

