

Lifecycle Enabled

We **Digitally Transform** how process / functional safety is executed including capital projects as well as day-to-day operations and maintenance across your organization.



Compliance Made Simple



Enterprise Risk Management

Digitally transform how your organization manages risk



Reduce Lifecycle Costs

Optimize LOPA Critical IPL Mechanical Integrity costs through reduced testing



Improve Functional Safety Performance

Real-time insight into **Barrier Health**

Digital Project Execution

- Digitally transform how your organization executes functional safety within capital projects
- Save manhours and drive consistency on EPC project execution
- Leverage our Expert System and bulk data management to simplify EPC process / functional safety execution
- Ability to conduct real-time auditing / functional safety assessment on projects
- Short duration-based licensing available for capital projects
- Simultaneous users all working at once

Digital Asset Monitoring

- Digitally transform how your organization manages functional safety within an operating facility
- Provide real-time leading indicators to Operations on Barrier performance
- Support rapid Risk Impact Analysis for MoCs, Incident Investigations, Failures, Bypasses and Demands
- Ability to leverage Demands as Proof Test
- Proactively manage and communicate risk gaps throughout the organization
- Automated auditing of LOPA critical IPL performance

Contact Us www.aeShield.com +1 (864) 404-3082 info@aeShield.com

Software Solutions and Services to Simplify Functional Safety Compliance



We help the Process Industry move from costly flat file project execution to a data centric approach that significantly reduces costs while driving standardization in IEC 61511 compliance.

Contact Us

