



A&M ETS TECHNICAL SOLUTIONS

Enhance asset reliability, ensure operational safety, and unlock cost savings through technical due diligence, engineering optimization, and streamlined maintenance processes.

Issues we Solve

1	INADEQUATE PROCESS SAFETY	High-hazard operations without rigorous safety protocols lead to accidents, shutdowns, and reputational damage.
2	ASSET INTEGRITY GAPS	Incomplete evaluations of equipment lifecycles and maintenance histories risk unexpected failures.
3	COMPLEX ENGINEERING DESIGNS	Inefficient design reviews contribute to wasted resources, rework, and delayed project timelines.
4	OPERATIONAL BOTTLENECKS	Manual processes and outdated systems reduce throughput, inflate costs, and hamper responsiveness.
5	DISJOINTED RELIABILITY STRATEGIES	Patchwork maintenance approaches elevate downtime and hinder performance improvement.

Our Solutions

Innovate. Safeguard. Excel.

Elevate technical performance while fortifying operational safety.

Benefits

Improve Safety & Compliance

Implement robust PSM frameworks that lower incident rates and foster a safety-first culture.



Increase Operational Uptime

Leverage predictive maintenance, reliability-centered approaches, and design reviews to minimize breakdowns.



Optimize Cost & Efficiency

Streamline technical systems, reduce waste, and accelerate ROI on capital investments.

Case Studies

Utility Client

Cut unplanned shutdowns by 40% through predictive maintenance at a petrochemical facility.

Multinational Petrochemical Company

Uncovered \$10M in potential cost savings by revamping engineering designs in a capital project.

Our Approach



Technical
Assessment



Risk
Prioritization



Process & Design
Optimization



Sustain &
Scale



Process Safety Management (PSM):

Assess and reinforce critical high-hazard processes to mitigate risks.

Engineering Design Reviews:
Identify design inefficiencies early, preventing cost overruns and schedule delays.



Maintenance & Reliability Optimization:

Deploy data-driven strategies to reduce unplanned downtime and enhance asset longevity.

Key Contacts



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