CRITICALITY ANALYSIS

RELIABILITY SOLUTIONS: Advanced Analysis



A site's criticality analysis should be a living document. As new assets are commissioned and other assets age, the risk profile for the owner operator will change. Fluid Life partners with our clients to deliver an independent, third party prospective on the risk associated with an asset (or group of assets).

Our Reliability Specialists assist customers in identifying the most critical assets to a site or process using a risk-based model that incorporates the potential impact on people, production, environment and reputation. Total risk, once assessed, is used to drive asset maintenance strategy.

PROBABILITY ──	MEDIUM RISK	HIGH RISK	CRITICAL RISK
	LOW RISK	MEDIUM RISK	HIGH RISK
	LOW RISK	LOW RISK	MEDIUM RISK
	IMPACT		

DELIVERABLES

- List of assets ranked by criticality based on a site's risk criteria
- Site's risk matrix is used for this if available, if unavailable, risk matrix will be developed
- Assets will be assessed based on risk to people, production, environment, and reputation

WHY FLUID LIFE?

We're a company that's All Ways Reliable. From analysis and evaluation to planning and strategy, Fluid Life has the expertise to help you achieve a higher level of reliability.



ALL WAYS RELIABLE.

FLUID & LIFE