

GAP ANALYSIS

Service Overview

Fundamental to a complete OT cybersecurity risk evaluation, is a gap analysis. This is generated from your existing and desired cybersecurity performance postures as defined and is intended to provide a picture of proposed remediation to mitigate risks or vulnerabilities.

The gap analysis is produced by automatically specifying known countermeasures and best practices to manage the asset threat exposure. Additionally, the level of details associated with the resulting gap analysis can directly impact the corrective actions recommended or the isolation of risks based on criticality or vulnerability.

Mangan's ICSSbD™ Evaluation Toolkit provides OT experts the ability to generate a gap analysis based on research gathered, interviews, inventories, and technical assessments with stakeholders. The result is an individualized report where each risk is assigned it's own tier, criticality and weight thereby allowing complete segregation or isolation on demand and over time.

Mangan's ICSSbD™ process generates a Gap Analysis designed to control OT asset cybersecurity risks focused on organizational policies and critical prioritization in a direct or phase-in implementation strategy.

How We Can Help

- OT Cybersecurity gaps management based on individual asset threats, asset groupings, and other client specific evaluation criteria on demand.
- Development of your Current Profile for OT cybersecurity based on the customized asset inventory and stakeholder interviews.
- Generation of your Target Profile for OT cybersecurity built from interviews, inventories, and your personalized facility appetite for risk.
- Preparation of gap analysis reports with recommendations to close the gaps based on criticality, risk appetite and business readiness.

