

iCEN

Central Monitoring for iSID



HIGHLIGHTS

- ▶ Central monitoring and management platform for Radiflow's cyber-threat detection solutions
- ▶ Web-based interface
- ▶ Unified view of sites risk score, OT assets, iSID status, alerts and maintenance
- ▶ Designed for large enterprises and Managed Security Service Providers (MSSPs)

CENTRAL MONITORING AND MANAGEMENT PLATFORM FOR RADIFLOW'S LEADING ICS/SCADA THREAT DETECTION SOLUTIONS

iCEN simplifies and streamlines the monitoring and management of multiple instances of Radiflow's iSID Industrial Threat Detection System.

iCEN is part of cyber-protection ecosystem which includes, alongside iSID, also the iSAP Smart Collector. This unique ecosystem allows large enterprises and Managed Security Service Providers (MSSP) to efficiently and cost-effectively deploy OT network visibility and threat detection capabilities.

CENTRALIZED VIEW OF ALL MONITORED FACILITIES WORLDWIDE

iCEN displays a status snapshot of all iSID instances across the organization, including their total risk and activity status, with easy drill-down and remote connection to each iSID instance.

Users are able to switch between geographical map and tabular display modes, both featuring color-coding for quick cross-site prioritization. In addition, iCEN provides a quick summary status, detailed properties and health monitoring status (CPU, RAM) for each monitored instance of iSID.

MSSP users are able to create and configure different organizations operating multiple instances off iSID through a single iCEN system, creating a single monitoring and management system for all of their Radiflow-protected customers.

CONSOLIDATED VIEW OF CYBER-RISK INFORMATION

iCEN displays aggregated data from all iSID instances in an organization, including:

- ▶ Total assets according to asset type
- ▶ Total alerts according to severity and alert engine
- ▶ Top network protocols

In addition, iCEN provides the Risk Score for each site, for easy prioritization of mitigation activities.

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CENTRALIZED PROVISIONING

iCEN's enables single-click central provisioning of up-to-date cyber-attack detection signatures to multiple iSID instances, for improved response time and detection of new threats organization-wide.

USER MANAGEMENT AND ROLE-BASED ACCESS CONTROL

Local and remote (using Active Directory) user management capabilities, with support for different user roles and permissions.

MSSPs monitoring multiple organizations' networks are able to grant permissions to iCEN operators, by organization, based on the Least Privilege principle for data security.

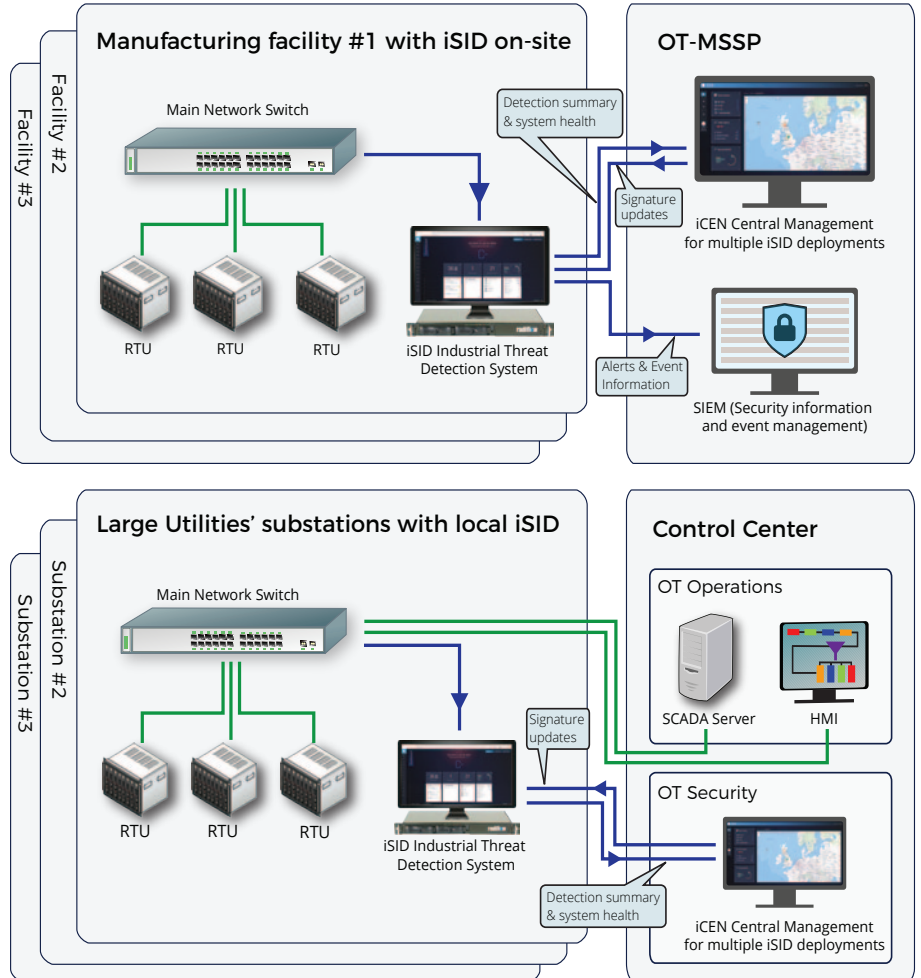
SECURE CONNECTION

All connectivity to and from iCEN is secured and encrypted. If needed, iCEN supports a one-way iSID-to-iCEN connection to ensure the isolation of OT environment from external threats.

SIMPLE INSTALLATION

iCEN is installed using the Radiflow Installation Manager (RIM) - a single installer for all Radiflow products.

RIM not only simplifies the installation process, it also provides the ability to install/upload iCEN from a client computer to the dedicated iCEN server.



Implementation of iCEN in a managed security environment (top) and at multi-site, large scale utility (bottom)

About Radiflow

Radiflow is a leading provider of industrial cyber security solutions for critical business operations. Our comprehensive portfolio of cybersecurity solutions empowers critical infrastructure and industrial enterprises to maintain visibility, control and security of their operational environment. Our intelligent threat management for Industrial cybersecurity minimizes potential business interruption and loss within your OT environment.

The Radiflow team consists of professionals from diverse backgrounds, from veterans of military cyber and communications units to former employees of leading players in the industry. Founded in 2009, Radiflow' first solutions were launched in late 2011, validated by leading research labs and successfully deployed by major utilities worldwide. More at radiflow.com.