

At **SIL4 Systems** our Mission and Relentless Commitment is to **Safety and High Reliability**

Ruggedized Network Intrusion Detection & Prevention System

The SIL4 Systems Network IDPS is an all-in-one IDPS solution for Industrial Control Systems, offering best-in-class network protection for all attacks including MITRE ATT&CK, and the latest CVEs.

Features

- ◆ Up to 1GBE Network Packet Capture, Processing, & Reporting per port
- ◆ Thousands of ICS Rules Built-In
- ◆ MITRE ATT&CK Framework Compliant
- ◆ Auto-Network Configuration, PLUG-&-PLAY
- ◆ Advanced AI Anomalous Activity Learning Algorithm



Field-Proven Hardware

Featuring:

- ◆ Modern Server Architecture
- ◆ Built for rugged environments
- ◆ 19U Rack-Mountable
- ◆ Multiple NICs for high network traffic
- ◆ Dual power supplies, hardware watchdog, and bypass NICs for fail-open behavior.

Cutting-Edge Software

- ◆ Service-proven Software
- ◆ Complete network configuration & control
- ◆ Log packets over the network directly to a SIEM of your choice
- ◆ Programmable stateful Firewall protections
- ◆ AI Algorithm that learns the internal network, and alerts based on anomalous detections

Standard Compliancy

The SIL4 Systems IDPS complies with the following Cyber Security standards:

- ◆ MITRE ATT&CK Framework
- ◆ IEC 62443
- ◆ NIST 800-53
- ◆ OWASP Top 10

As well as the following environmental standards:

- ◆ EN-50155
- ◆ MIL-STD-810G