



Improve Operational Resilience with Insane Cyber and Garland Technology

Protect Critical Infrastructure, Minimize Disruptions, and Ensure Continuity of Essential Services

After a cybersecurity incident, industrial asset owners are under immense pressure for a rapid and effective response to contain any potential threats and minimize the damage to systems and data. Yet many organizations lack the resources to dedicate an entire team of analysts to their recovery plan. That's why the team at Insane Cyber developed the Valkyrie Automated Security Platform. Built specifically for cybersecurity analysts and plant managers, the platform is designed to efficiently respond to potential cyber threats and ensure the recovery and restoration of mission critical operations.

Deployed on-premise, in the cloud, or via the Cygnet Flyaway Kit, Insane Cyber's Valkyrie Automated Security Platform is as strong as the data it receives. Ensuring 100% of the network packets from each critical point in the network are sent to the Valkyrie Platform is at the core of Garland Technology's mission. Garland Technology ensures security and monitoring tools receive every bit, byte, and packet® of information they need to help protect customer networks. By providing Network TAPs and Packet Brokers that are specifically designed for the industrial space, Garland Technology ensures that OT/ICS response teams are equipped with the data they need to mitigate an attack.

How it Works

Within the OT environment, a full-duplex copy of the network traffic from each network segment is fed through the Garland Network TAP(s) to the Valkyrie Automated Security Platform. Using automation, advanced algorithms, and machine learning, the Valkyrie Platform swiftly identifies threats, recommending targeted actions to restore a secure environment. Plant managers and cybersecurity analysts are empowered to address security incidents effectively, limiting downtime, and simplifying and enhancing the response, recovery and restoration process.

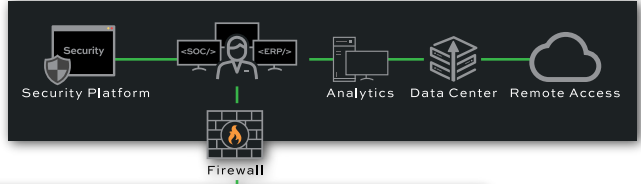
Insane Cyber Key Features

- Automated host and network monitoring
- Robust data collection
- Automated analysis with rapid data processing
- Powerful reporting capabilities
- System restoration support and remediation guidance

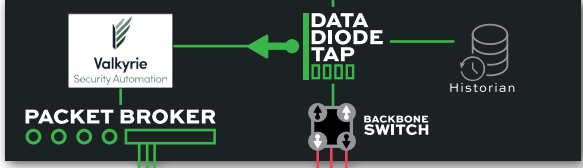
Garland Technology Key Features

- 100% visibility into network traffic
- Passive solution
- Data Diode TAPs guarantee unidirectional traffic flow
- No IP/MAC address - Can't be hacked
- TAPs designed for OT environments

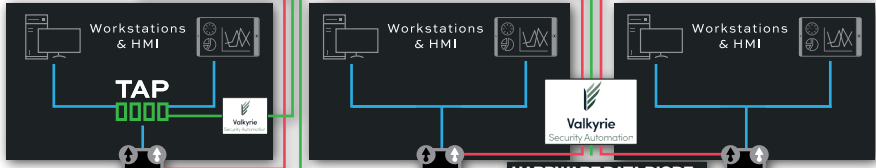
LEVEL 4
Enterprise
Logistics
System



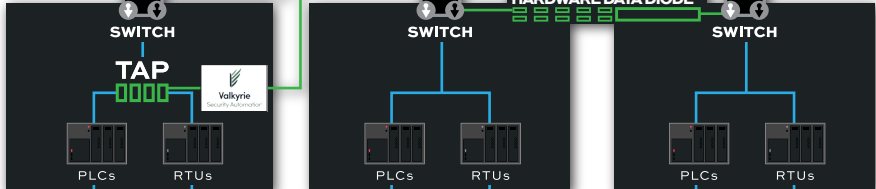
LEVEL 3
Operation
System



LEVEL 2
Control
Systems



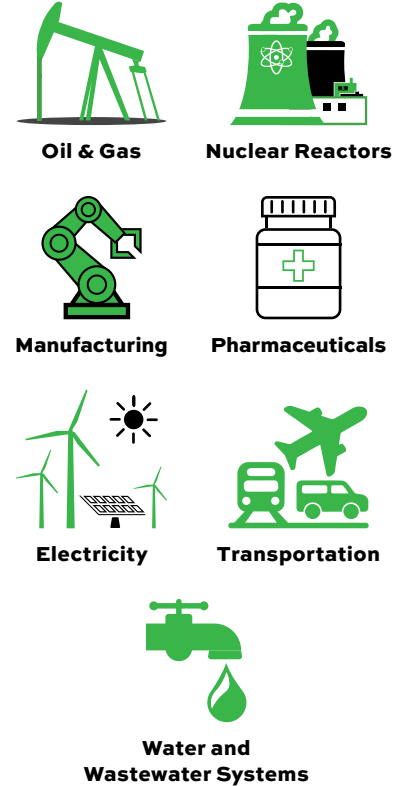
LEVEL 1
Intelligent
Devices



LEVEL 0
Physical
Process



Designed to Protect



About Insane Cyber

Since 2020, Insane Cyber has been an innovative provider of products and services designed to empower asset owners to take control of their cyber challenges. Offering a powerful automated security platform, with expert-led services, Insane Cyber provides a comprehensive solution changing the face of the OT incident response landscape.

About Garland Technology

Garland Technology is an industry leader of IT and OT network solutions for enterprise, critical infrastructures, and government agencies worldwide. Since 2011, Garland Technology has been engineering and manufacturing simple, reliable, and affordable Network TAPs and Network Packet Brokers in Richardson, Texas. For help identifying the right IT / OT network visibility solutions for projects large and small, or to learn more about the inventor of the first bypass technology, visit GarlandTechnology.com.



Have Questions?

sales@garlandtechnology.com | +1 716.242.8500
GarlandTechnology.com/insane-cyber



See every bit, byte, and packet®