

We Stop Hackers, What Do You Do?

Owl Cyber Defense Data Diode Cybersecurity

Owl is the global leader in data diode cybersecurity solutions. Like firewalls, data diodes secure networks from external cyber threats. Unlike firewalls, which are software based and vulnerable to hacking, Owl data diodes utilize a hardware-based architecture which physically restricts data flow to one direction only.

Widely implemented in defense, intelligence agencies, and critical infrastructure, data diodes are growing in popularity among commercial businesses, public and private services to protect sensitive data networks and devices. Operational data can be transferred for use and analysis, but hackers cannot penetrate the diode to access the protected network.



"Owl data diode cybersecurity is enforced by the laws of physics. We guarantee our systems cannot be hacked."

WE PROTECT THE MOST SENSITIVE NETWORKS:

- Top Secret Enclaves
- Live Video Feeds from UAVs
- Nuclear Power Plant Control Rooms
- ATM Banking Transactions
- Healthcare Records
- Intelligence Agencies
- Oil & Gas Pipelines
- All Branches of the DoD
- Power Transmission & Distribution




WHY CHOOSE OWL?


At Owl, we recognize our people are our most valuable assets. With a culture of innovation, and a goal of excellence in everything that we do, the Owl team are leaders in our industry and our community. Owl's market-first products and cutting-edge technology are also driving significant growth, and our team is growing along with it! Join a dynamic, fun, hard-working team with room and encouragement for professional growth, and become a part of what's next in one of the world's hottest fields.

DIVERSE CUSTOMER BASE

Cross Domain Solutions

- + DoD, Intelligence, Government Agencies 
- + Secure unclassified, secret & top secret networks
- + Streaming video & files from UAV, vehicles, and outposts

Network Security Solutions

- + Infrastructure, Commercial & Industrial Enterprises 
- + Secure remote monitoring, back-up, & data replication
- + Transfer video, files, HMLs, historians, databases & more

GLOBAL CYBERSECURITY LEADER



2500+ Deployments across government & industrial/commercial enterprises



Customers in 27 countries throughout the Americas, Europe, Asia, Africa, & Australia



20+ Years of expertise specializing in data diode cybersecurity technologies



USA owned & operated US supply chain, R&D & manufacturing
+ Fully self-funded development

CULTURE OF INNOVATION



Over 35 granted technology patents



6 form factors, designed to meet the unique needs of our customers



10 bandwidth levels, variable bandwidth licensing available up to 10 Gbps



13+ supported protocols, most versatile data diode solutions on the market

DATA DIODE TECHNOLOGY



0 Hacks: Hardware-enforced network segmentation cannot be breached



1-way-only: Deterministic transfer of data in only one direction



2nd to None: Most effective security solution, short of disconnection

INDUSTRY CONNECTIONS



15 technology partners: GE, Mitsubishi, Schneider, Rockwell, OSIsoft, & more



13+ industry associations: AFA, AFCEA, AUSA, AWWA, NEI, & more



9 service & channel partners: 4Secure, Japan Direx, Oregon Systems, & more

GREAT WORK ENVIRONMENT



Benefits: Health, Dental, 401K, Flexible hours



Talent: Learn from the best in the industry



Growth: Join a dynamic team with room for professional growth

OWL Cyber Defense

Owl Cyber Defense Solutions, LLC leads the world in data diode and cross domain network cybersecurity. With a constant focus on customers in the military, government, critical infrastructure, and commercial communities, Owl develops market-first, one-way data transfer products to meet a variety of operational needs, from entry level to enterprise.

For more information on Owl, or to schedule a demo, visit www.owlcyberdefense.com



@OwlCyberDefense

203-894-9342 | Info@owlcyberdefense.com