OWL CYBER DEFENSE
DATA DIODE CYBERSECURITY

WE STOP HACKERS. WHAT DO YOU DO?

ABOUT OWL

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.

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

OWL DATA DIODE CYBERSECURITY IS ENFORCED BY THE LAWS OF PHYSICS. WE GUARANTEE OUR SYSTEMS CANNOT BE HACKED.

SECURED BY OWL

DUAL DIODE TECHNOLOGY

OWL CYBER DEFENSE

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.

GLOBAL CYBERSECURITY LEADER

- ***2000+ DEPLOYMENTS***
  Across Government & Industrial/Commercial Enterprises
- ***CUSTOMERS IN 27 COUNTRIES***
  Throughout the Americas, Europe, Asia, Africa, & Australia
- ***17+ YEARS OF EXPERTISE***
  Specializing in Data Diode Cybersecurity Technologies
- ***USA OWNED & OPERATED***
  US supply chain, R&D & Manufacturing Fully Self-Funded Development

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, HMIs, Historians, Databases & 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

INDUSTRY CONNECTIONS

- ***15 TECHNOLOGY PARTNERS***
  GE, Mitsubishi, Schneider, Rockwell, OSIsoft, & More
- ***13+ INDUSTRY ASSOCIATIONS***
  AFA, AFCEA, AUSA, AWWA, NEI, NCDSMO, & More
- ***9 SERVICE & CHANNEL PARTNERS***
  4Secure, Japan Direx, Oregon Systems & more

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

CULTURE OF INNOVATION

- ***33 PATENTS***
  27 Granted, 6 Pending 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

OWL DATA DIODE BASED CYBERSECURITY

100% EFFECTIVE

AT STOPPING THREATS