IACS / OT and IT SIBER SECURITY NETWORK VISIBILITY

Network TAPs and Packet Brokers Increase the Effectiveness of Security and Monitoring Technologies and Reduce Overall Risk.

ELIMINATE NETWORK AND SECURITY BLIND SPOTS

Operational Visibility

Avoid Packet Losses to Optimize Your Network
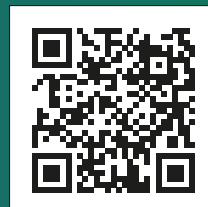
Complete Network Monitoring without any Blind Spots

RELIABLE LEADER

Critical Infrastructure Visibility

PROMOTION

SOLUTION

CATALOG

GARLAND
TECHNOLOGY

See every bit, byte, and packet®

ICT
OTD
PREFER EXPERIENCE ONLINE
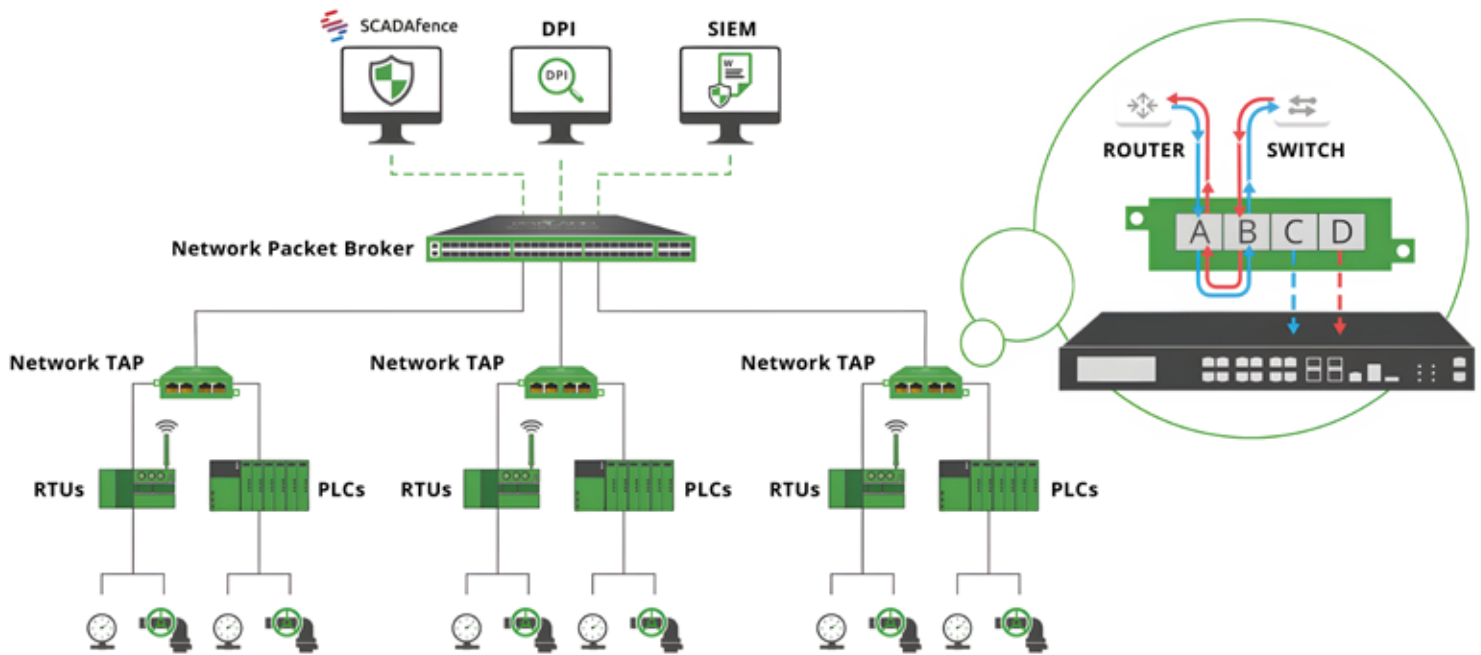Since 2011

Value-Added Distributor
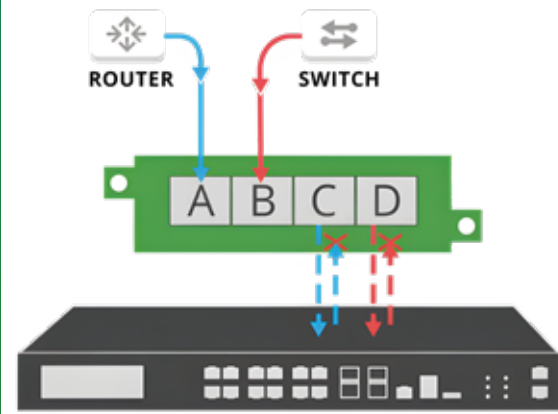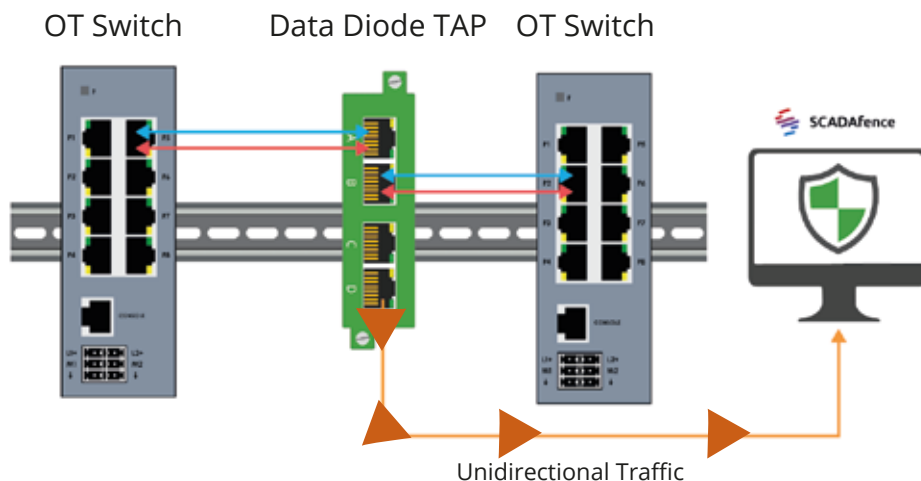OTD BİLİŞİM
www.onlineteknikdestek.com

IACS / OT CYBER SECURITY NETWORK VISIBILITY

Out-of-Band Visibility Architecture - Advanced TAP Technology

Non-Intrusive Packet Mirroring Solution

SCADAfence DPI SIEM

Network Packet Broker

ROUTER SWITCH

A B C D

Network TAP Network TAP Network TAP

RTUs PLCs RTUs PLCs RTUs PLCs

GARLAND Data Diode;
TAPS PROVIDE

OT Switch Data Diode TAP OT Switch

SCADAfence

Unidirectional Traffic

ROUTER SWITCH

A B C D

DOES NOT ALLOW
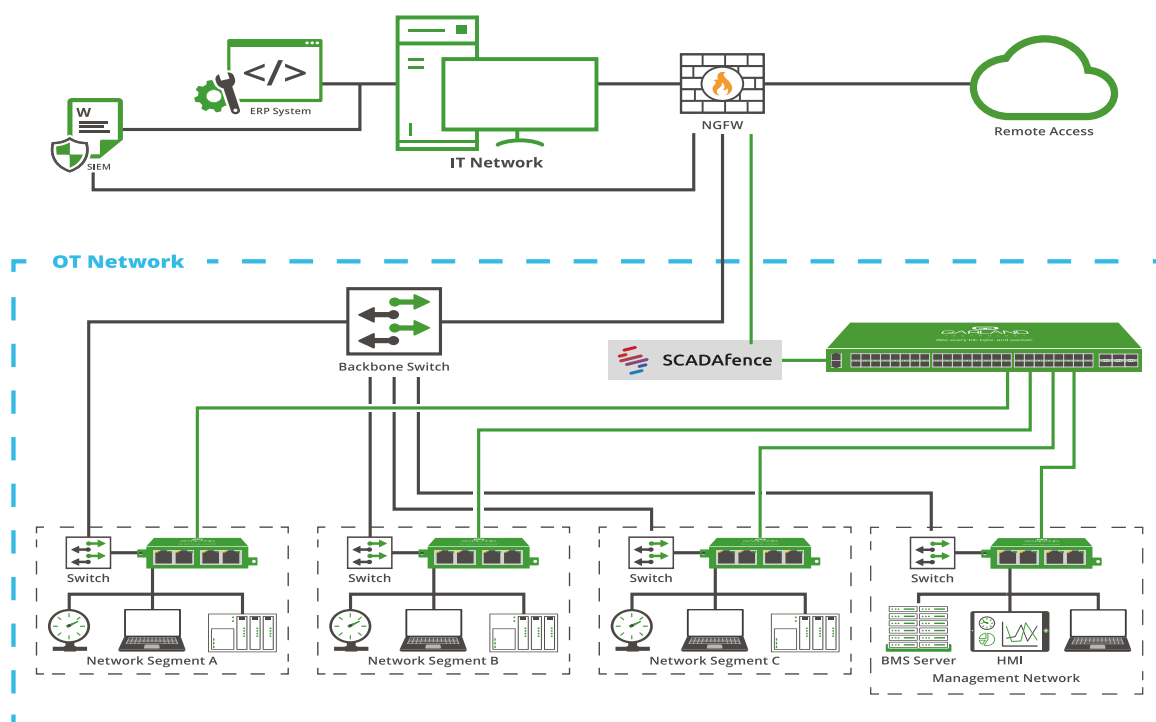### Traffic Back Flow

It All Starts with the Package • 360° Visibility

CONTINUOUS MONITORING FOR INDUSTRIAL ENVIRONMENTS

Managing Your OT Network, IoT Devices and your Growing Attack Surface

W
SIEM

ERP System

IT Network

NGFW

Remote Access

OT Network

Backbone Switch

SCADAfence

Switch — Network Segment A

Switch — Network Segment B

Switch — Network Segment C

Switch — BMS Server — HMI
Management Network

INDUSTRY 4.0 DIGITAL TRANSFORMATION

SECTORS SERVED

PRODUCTION
- AUTOMOTIVE
- MEDICINE
- FOOD & BEVERAGE
- SPACE AND DEFENSE
- CHEMICAL
- CAM
- CEMENT
- IRON AND STEEL
- PAPER

CRITICAL INFRASTRUCTURE
- WATER TREATMENT
- OIL & GAS
- TRANSPORTATION
- SMART CITIES
- ELECTRONIC COMMUNICATION
- TELECOMMUNICATION
- BANKING AND FINANCE
- CRITICAL PUBLIC SERVICES

ENERGY
- COAL
- NATURAL GAS
- NUCLEAR PLANTS
- HYDROELECTRIC PLANTS
- RENEWABLE ENERGY
  - SUN
  - WIND
  - GEOTHERMAL

BUILDING MANAGEMENT SYSTEMS (BMS)
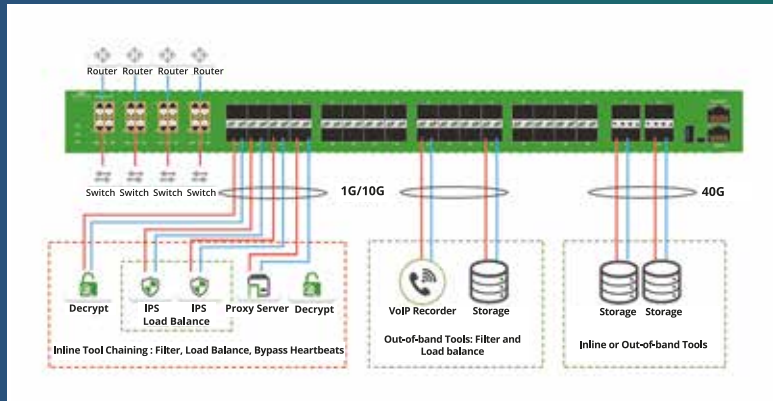- AIRPORT
- HOSPITAL
- HOTELS
- DATA CENTER (DC)

OTHER
- LOGISTICS
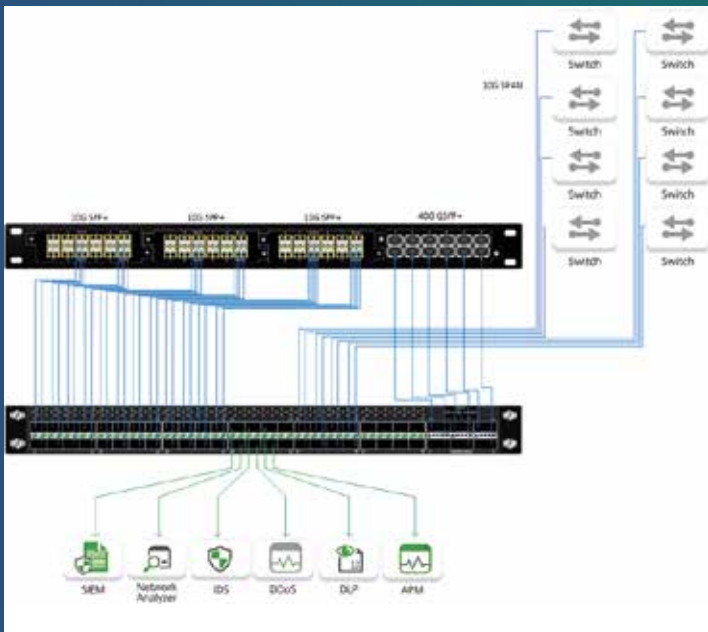- MINING
- PACKAGING& AMBALAGE
- PORT
- INSURANCE
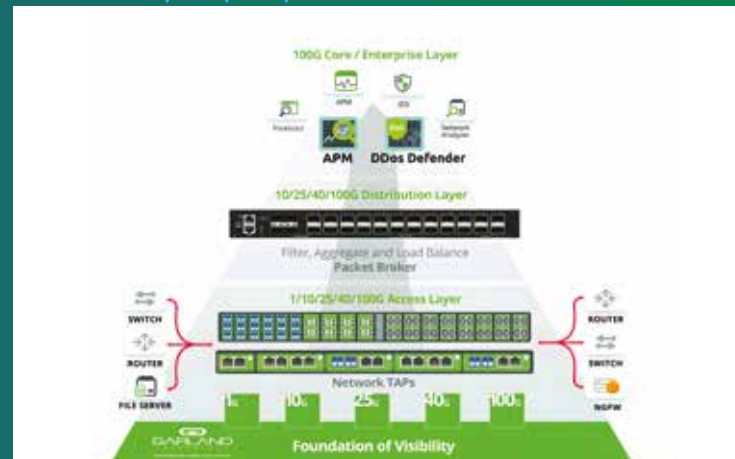- DEFENSE

IACS / OT and IT CYBER SECURITY & VISIBILITY

Implementing the INLINE Visibility Architecture

Advanced Bypass TAPs Technology

Network TAPs and Packet Brokers Increase the Effectiveness of Security and Monitoring Technologies and Reduce Overall Risk

Improve Your IT Security Threat Detection and Prevention Practices

Enable Your Real-Time PoC Operations Without Impacting The Network

Cloud Visibility and TLS Decryption

Garland Gives Control Back to You

JOIN OUR GARLAND NETWORK
For Your Domestic and International IACS / OT - IT Cyber Security Projects