

THE WORLD'S LEADER IN PROTECTING THE MOST VALUABLE DIGITAL ASSETS

Protecting air-gapped systems
of government, defense and
national infrastructure.

HLT37775 Rev 1.1



About **HSL**



FOUNDED IN

2008



Roni Soffer
Co-Founder and CEO



Aviv Soffer
Co-Founder and CTO

Or Akiva
Israel



250
Employees



Huntsville
AL, USA



100
Employees



Designed from the ground
up to meet industry
security standards



The world leader in
top-tier secure AV
product manufacturing



Used by the most secure
organizations in the world
for risk-free collaboration



Global
Presence



In House
Development & Production



10K+
KVMs / Month



104
Patents

OUR MISSION:

To protect government, military, and critical organizations' networks and data with uncompromising cyber-defense solutions, engineered to meet the world's most demanding security standards.



HSL'S OPERATIONAL DIVISIONS



CYBER & DEFENSE

- Enables secure interaction and information sharing across air gapped networks.
- Ensures network integrity by isolating host computers from connected peripherals.

SECURE COMMUNICATIONS

- Develops battle-proven solutions for mission-critical data security, using a hardware and software integrated cryptographic module.
- Secure, FIPS-compliant, data communication over commercial & private, tactical, 4G/5G and SATCOM networks.

CYBER & DEFENSE SOLUTION DOMAINS



Desktop
Solutions



SoundSentry™
Meeting Rooms



Neous™
Operations
Centers



Rugged
and Tactical
Solutions



Cross Domain
Data Transfer
Solutions





DESKTOP SOLUTIONS

Functional desktop solutions for organizations with multiple air-gapped networks and uncompromising cybersecurity standards.

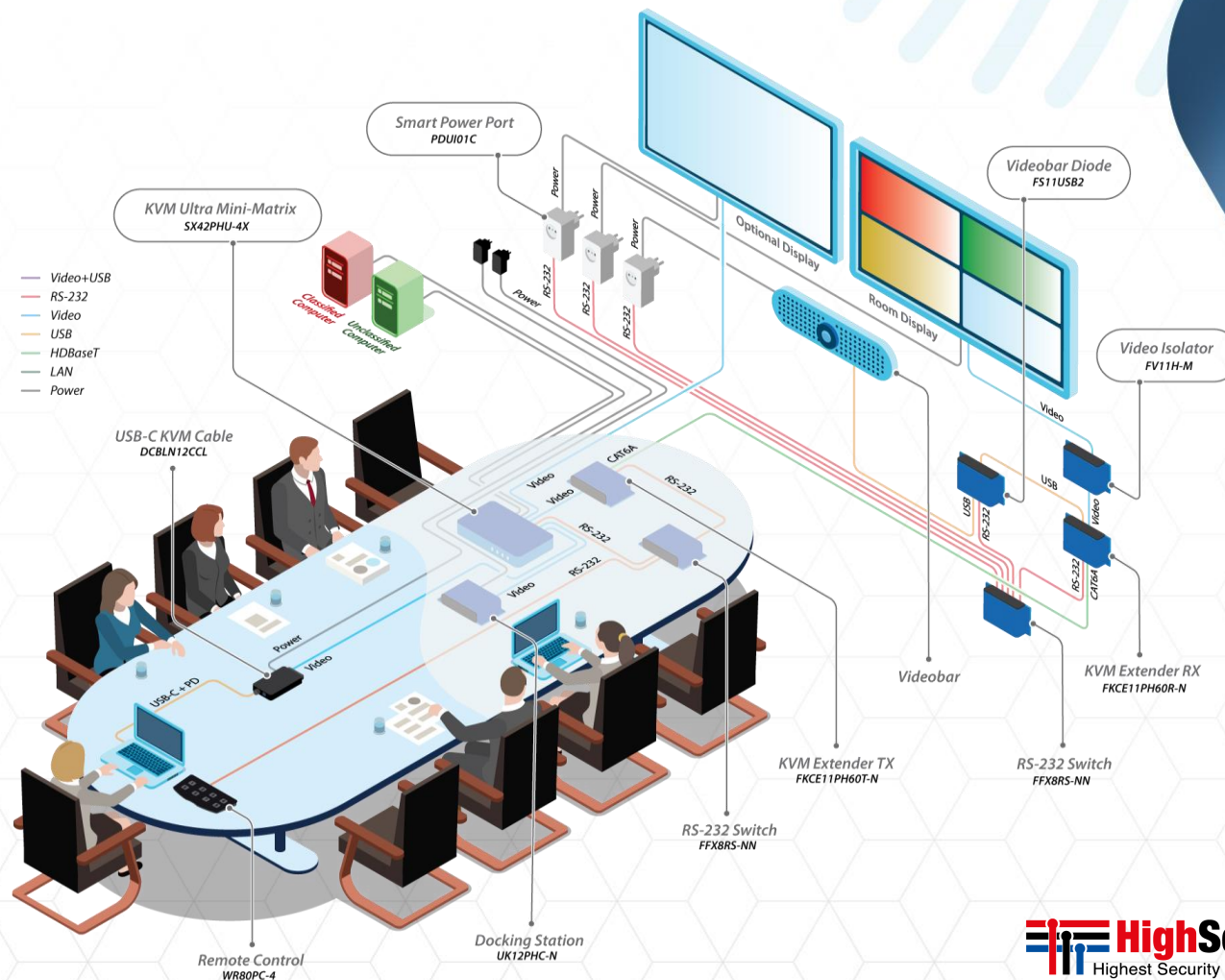
- 1 NIAP PP4.0 Certified Secure KVM Switchers
- 2 KVM/Video Extenders
- 3 NIAP PP4.0 Certified KVM/Video Isolators
- 4 TAA/BAA Compliant USB-C Docking Stations
- 5 USB-C KVM Docking Cables
- 6 Multi-Domain Smart Card Reader
- 7 Secure Media Diodes





SOUNDSENTRY™ SECURE MEETING ROOM SOLUTIONS

Conduct multi-classification discussions in a single space, with uncompromised protection of sensitive information—using the same conferencing equipment.

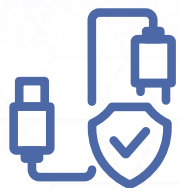




SOUNDSENTRY™

SECURE MEETING ROOM SOLUTIONS

Same space. Same Equipment. No Risk.



BYOD-Safe



One room,
any classification



Hardware-level
Data Security



Wire-only
Data Transfer



Seamless Security
Level Switching



Retrofit-ready
Architecture



NIAP PP4.0
Switchers & Isolators



Media **Diodes**



Experience Enhancing
Accessories



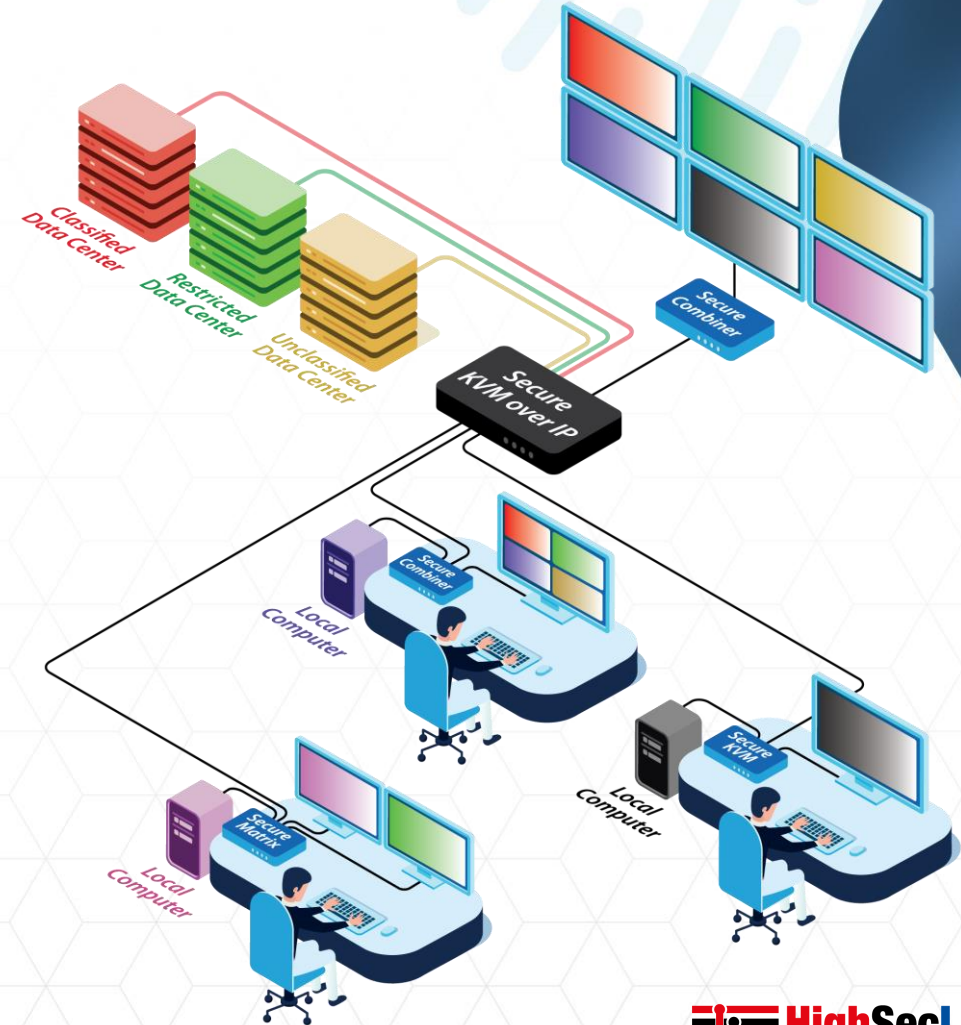
Built for **Trust**



NEOUS™ SECURE CONTROL ROOM SOLUTIONS

Securely Interact with air-gapped networks across all operation center topologies, with intuitive workflows and enhanced situational awareness.

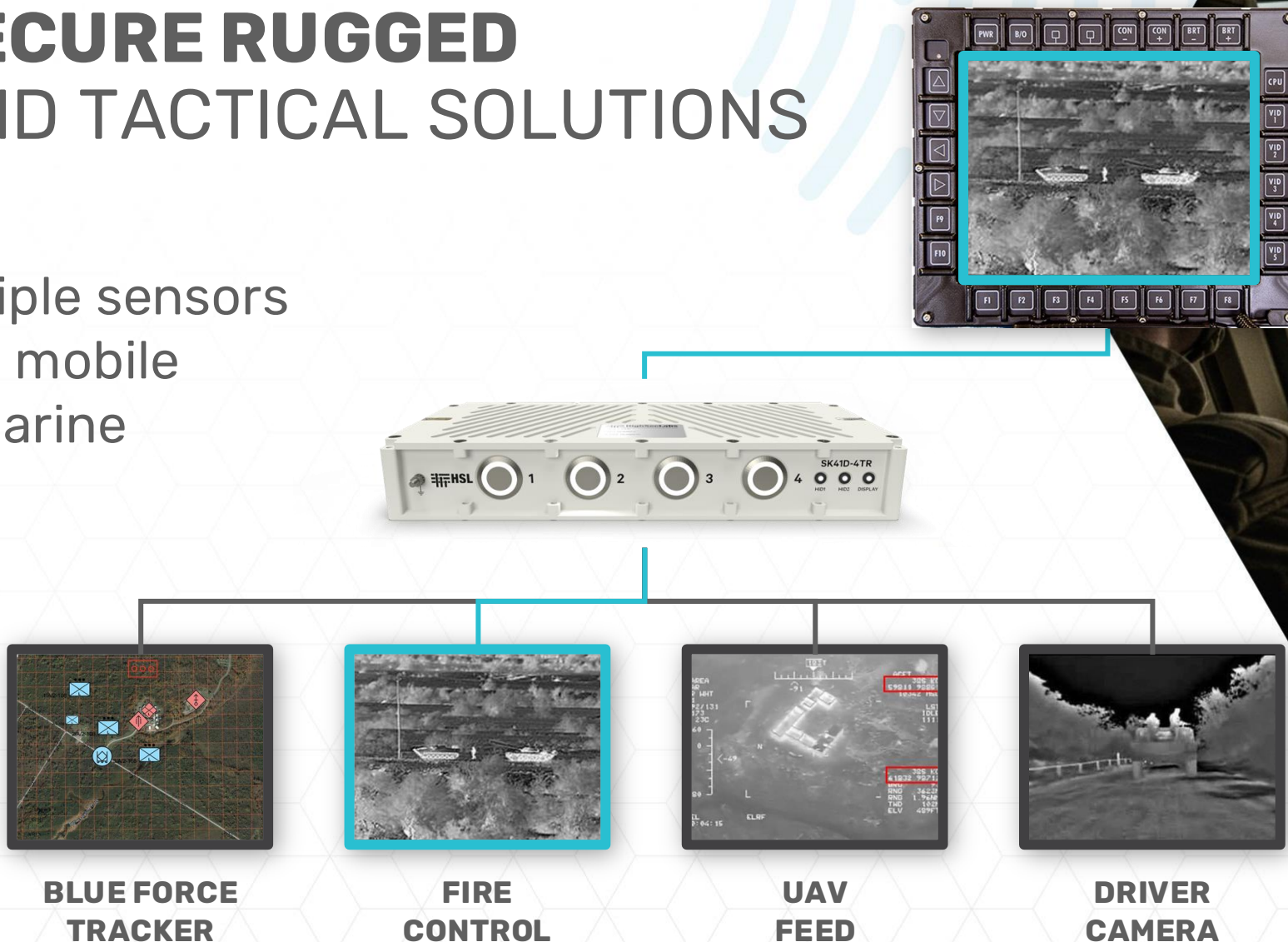
- Secure Neous IP Matrix Encoders and Decoders
- Secure and certified operator workstations
- Secure Video wall Controller





SECURE RUGGED AND TACTICAL SOLUTIONS

Integrate multiple sensors
and sources in mobile
land, air and marine
platforms.





SECURE RUGGED AND TACTICAL SOLUTIONS



KVM Matrix Switches

- Fully MIL-SPEC Qualified
- NIAP PP4.0 PSD Certified

*An off-the-shelf family of customizable
products for military environments*



Multi-View KVM Switches



Remote Controls



KVM Switches

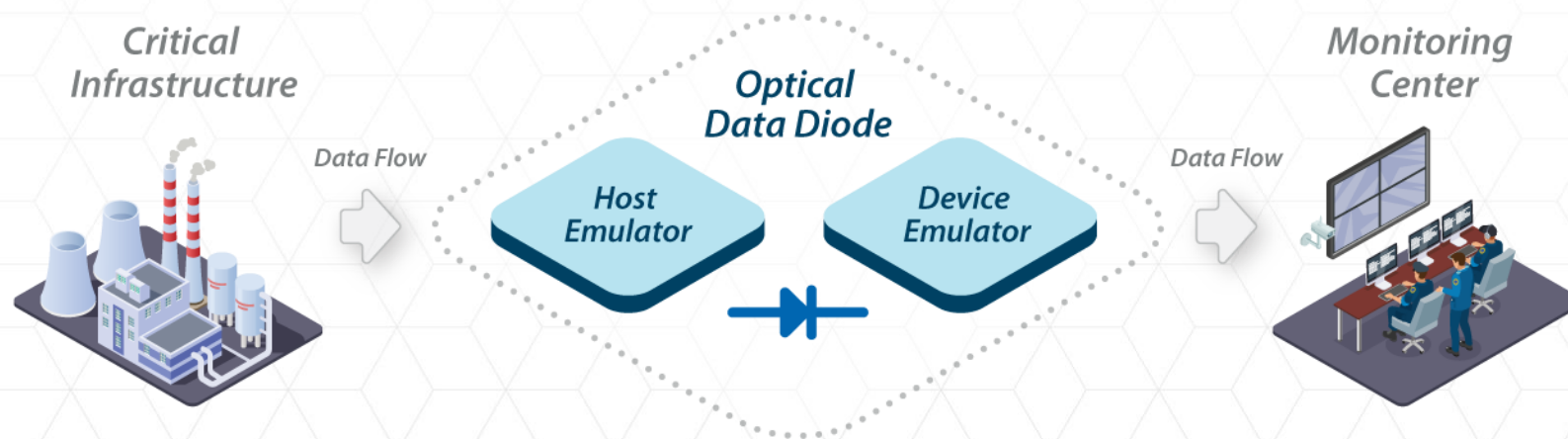


Extenders



CROSS DOMAIN DATA TRANSFER SOLUTIONS

Our application-specific hardware offers a simple and cost-effective point-to-point solution for managed data transfer between security domains—the smart alternative to over-engineered and expensive enterprise systems.





SECURE CROSS-DOMAIN SOLUTIONS



- **Hardware-enforced isolation**
A definitive security advantage over software or statistical tools.
- **Point to point seamless integration**
No infrastructure changes needed.
- **Application specific filtration solutions**
 - Regex
 - JSON
 - Customizable filters
- **Flexible data transfer scenarios**
 - File Transfer Diode
 - H.264/5 Diode & Filter
 - RDP Diode & Filter



SECURE COMMUNICATIONS SOLUTION DOMAINS



Cellular
Encryption



Tactical
Encryption



Electronic Warfare
& Navigation



Special
Missions



Secure
Remote Access



Thank You

For more info:



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www.highseclabs.com