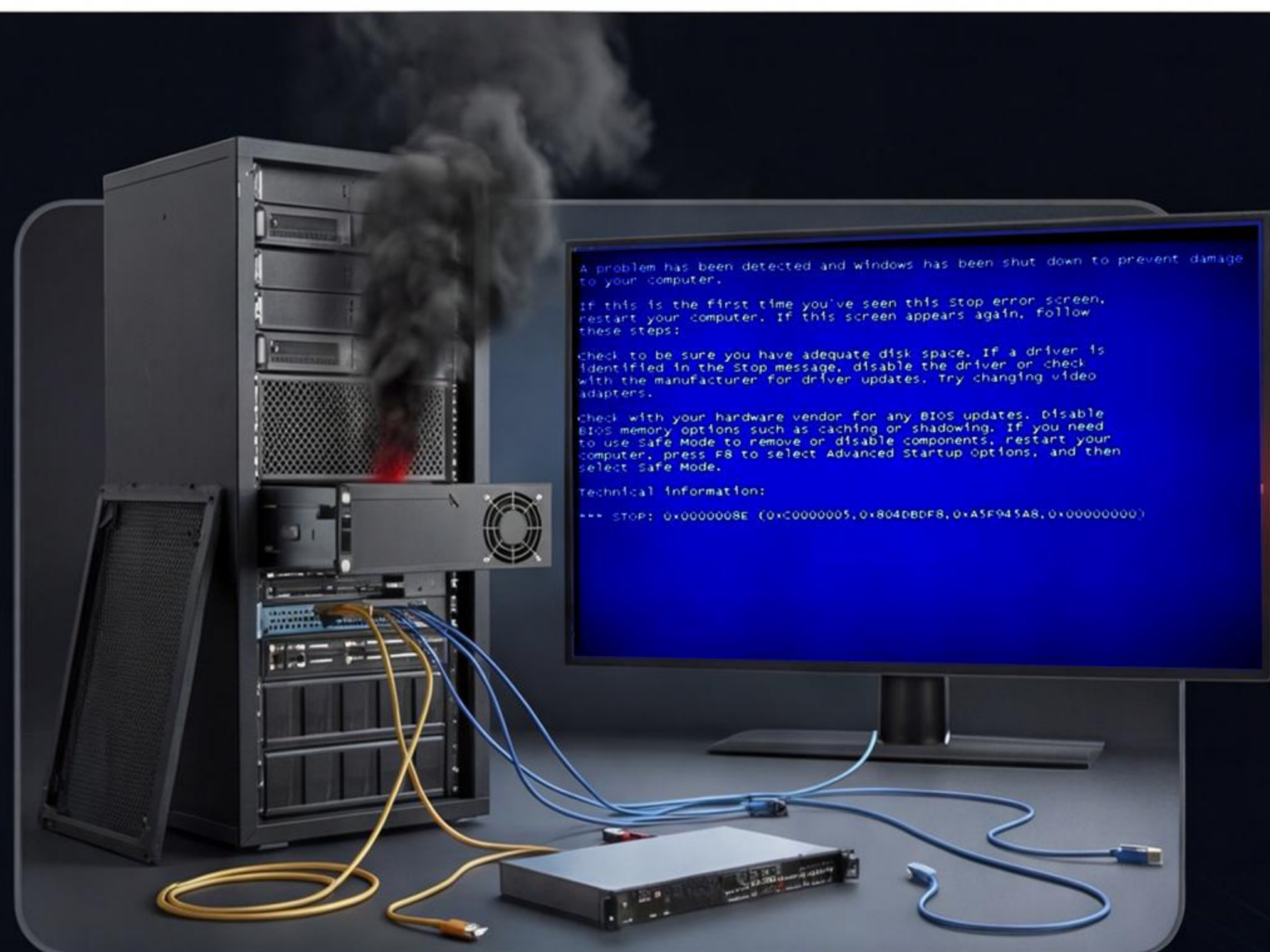




Survive the Crash. Command Every Machine.

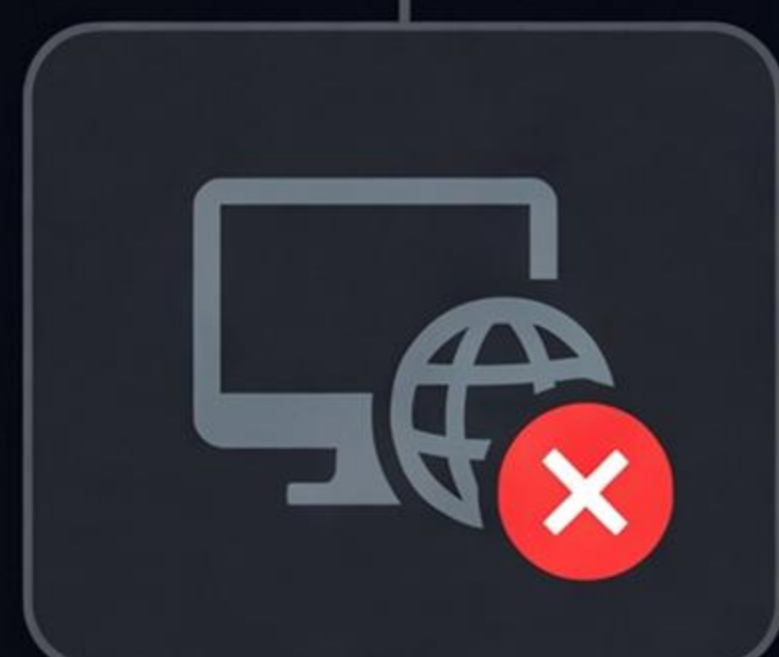
The plug-and-play **multi-link jump box** that delivers **BIOS-level remote recovery** for servers, CNCs, and CT scanners, featuring independent RS232/485 data collection.



The Crisis System Crashes



Engineer Travel Required
(High Cost & Downtime)



Software
Agents Offline



Hardware-Level Control

Plug-and-play **BIOS control** with zero host software required.



The QuickDesk Advantage

Always Connected: **4G | Wi-Fi | LAN | 5G Ready**.
True Out-of-Band Management.



Resolution

Independent **4G rescue** for offline sites.
Production resumes in minutes.
100% travel costs eliminated.

CROSS-DOMAIN SOLUTIONS

Integrated Edge and IoT Control Platform

Smart Manufacturing & IoT



Manufacturing & Production Control

Total Control for industrial computer, PLC, and CNC
Watchdog Built-in, OS-AGNOSTIC

Remote **BSOD Recovery**

Global Office



Optimized Global Routing for
low-latency international access.

THE EDGE SENTINEL



RULE THE EDGE, PERSISTENT UNMANNED ACCESS
Offshore/Remote Sites. Industrial-Grade Durability

Data Center



Server Node Control

- Plug-and-Play Server KVM & console remote
- Local LAN Remote Control Mode. Secure Auditing.
- Native RDP, VNC, SSH Support.

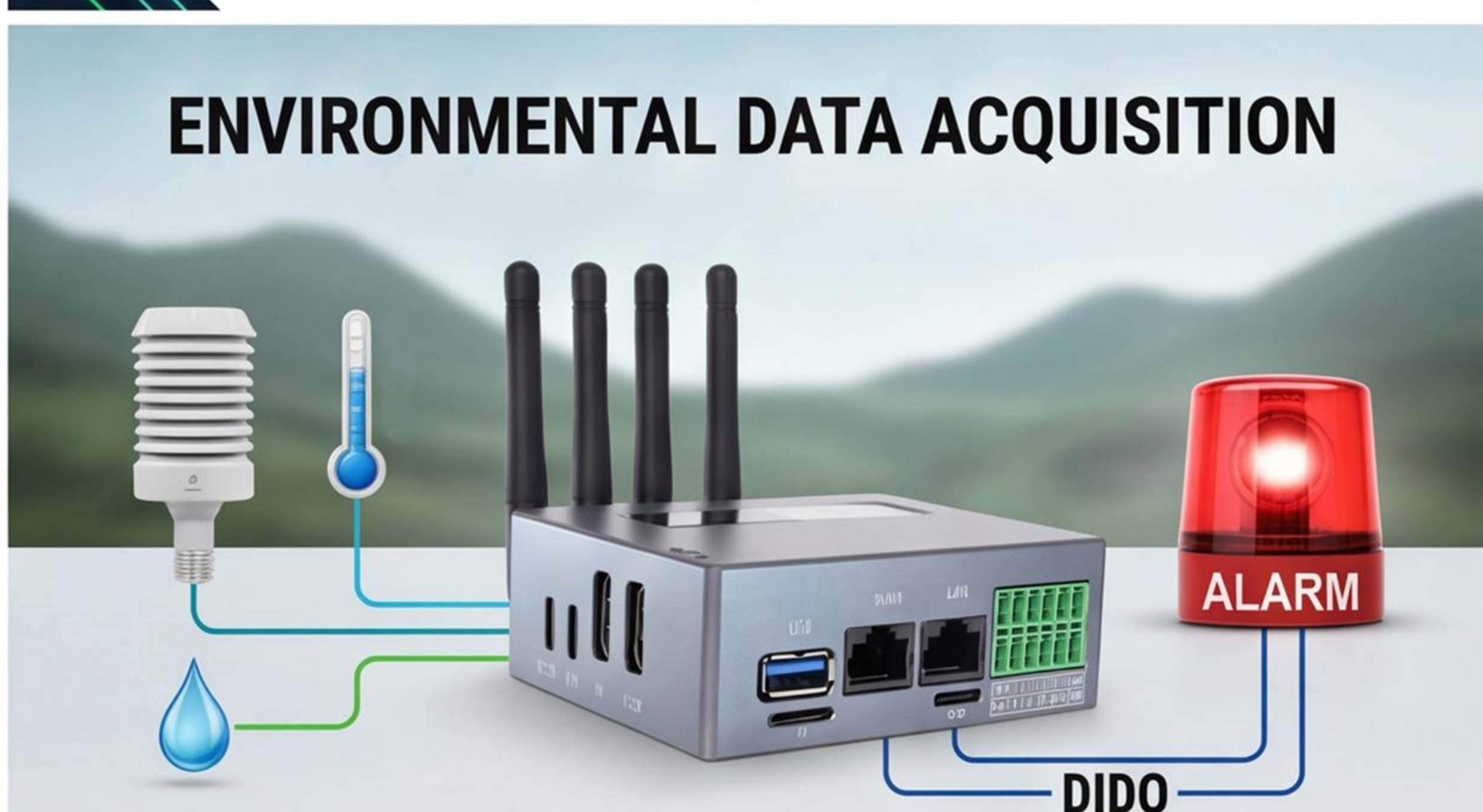
HOSPITALS & HEALTHCARE INSTITUTIONS



CT, MRI & MEDICAL IMAGING

Custom HDMI resolutions for specialized displays.
100% non-Invasive. Zero software interference. Secure auditing.

ENVIRONMENTAL DATA ACQUISITION



RS232/RS485: Sensor & Protocol Communication
DIDO: Digital Input Monitoring & Output Control

PROGRAMMABLE LOCAL LOGIC & ALARM TRIGGERING

FOUR CORE OPERATING MODES

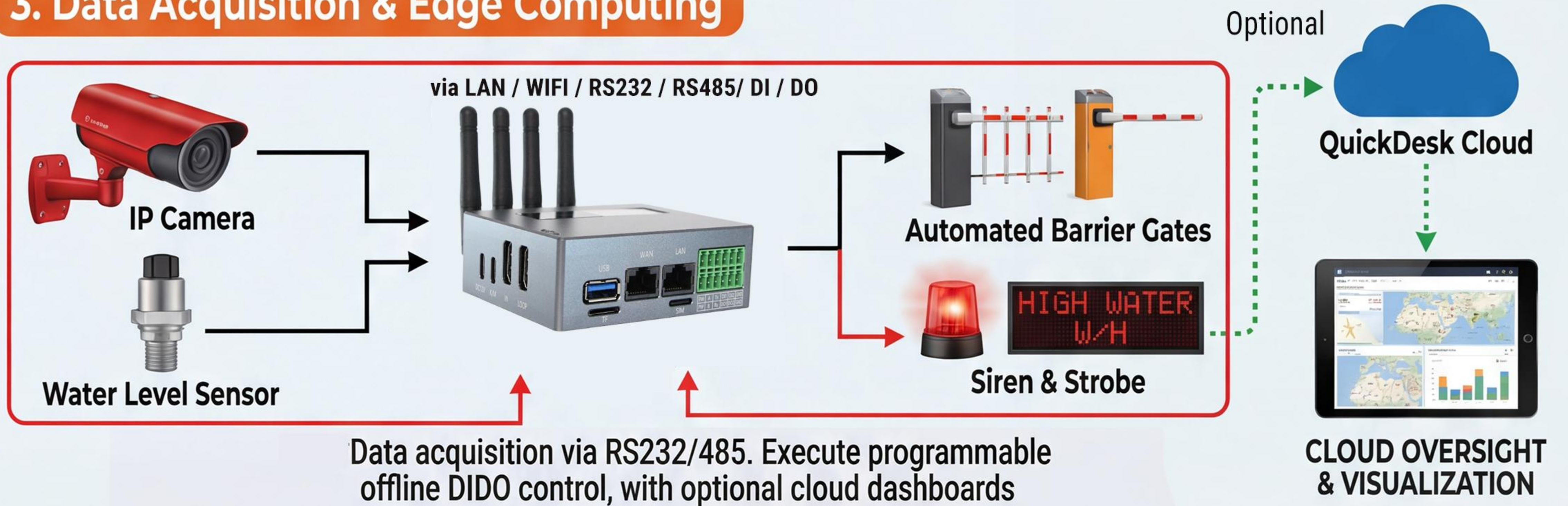
1. HDMI Remote Desktop (KVM over IP)



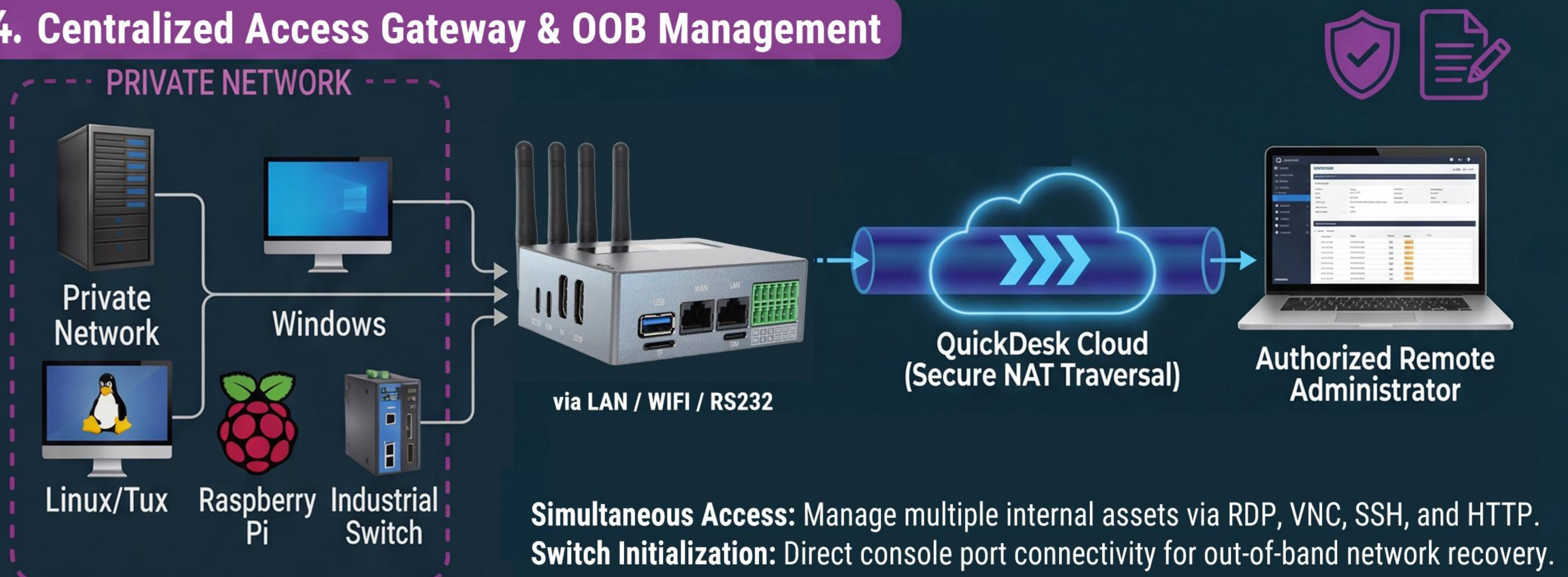
2. Remote PLC Maintenance & Commissioning



3. Data Acquisition & Edge Computing



4. Centralized Access Gateway & OOB Management



Hardware-Enforced Security.

Protect OT assets via true out-of-band control and zero software agents.
From cloud plug-and-play to 100% air-gapping, adapt to any strict compliance policy.

1 Triple-Mode Deployment Architecture



2 The Security Upgrade: ZTNA vs. Legacy VPN

	Traditional VPN (The Risk)	Quickdesk ZTNA (The Solution)
Authentication Logic:	Connect First, Authenticate Later	Authenticate First, Connect Later
Network Visibility:	Exposes the entire network to malicious scanning	100% Network Cloaking via SPA
Lateral Movement:	High Risk: Grants broad, unrestricted subnet access	Zero Risk (Least privilege, device-only)
Attack Surface:	Broad and continuously exposed	Dramatically Minimized (Up to 70% reduction in attack surface)

3 Industrial-Grade Compliance & Auditing

Comprehensive Operation Log Auditing:

- ✓ **Automated Tracking:** System records all user commands with detailed, traceable logs.
- ✓ **Compliance Ready:** Fully meets enterprise audit requirements, ensuring accountability for every action.

Tamper-Proof & Non-Invasive Software Edge:

- ✓ **Zero Target Modifications:** Requires no hardware or software changes to the host machine.
- ✓ **No Built-in Backdoors:** Verified code for zero supply chain risk.
- ✓ **Physical Disconnection Capable:** Enables instantaneous, 100% physical air-gapping.
- ✓ **True Plug-and-Play:** Rapid, non-disruptive installation on existing infrastructure.

4 Empowering the World's Most Demanding Operations: Trusted in environments powered by

SIEMENS

ABB

LEONI

ADVANTECH