

# SMART HEALTHCARE INFRASTRUCTURE

Superior Al Protection for Safer and More Secure Healthcare Facilities

Centralize healthcare network security data, swiftly identify threats and compromised devices, and trigger instant alerts tailored to threat levels. Gorilla offers unparalleled capabilities to track, analyze, and proactively resolve both digital and physical security issues. Are you ready to adopt the next level of healthcare security with our innovative solutions?

# **Security Convergence**

### Video Analyitcs

- · Enhanced Entry Control
- Real-time Actionable Insights
- · Seamless Attendance Tracking
- Proactive Security Measures

#### **Network Security**

- Server Protection
- Endpoint Protection
- · Trap Cyber Threats





Get More From Your Entire System with Gorilla

# SMART HEALTHCARE INFRASTRUCTURE



## Physical Infrastructure

Big Data & Intelligence	Insights into Patient Care Trends & Optimizing Back-office Tasks		
Infrastructure	Improve Patient Experience & Care Delivery		
Video Intelligence	Enhance Site Security & Safety		
Security Convergence	Safeguard Physical & Digital Assets		
Internet of Things	Automate Patient Care Workflows		



# Digital Infrastructure

Big Data & Intelligence	Improve Data Flows & Operational Planning	
Infrastructure	Heighten Accessibility, Efficiency, & Quality of Care	
Video Intelligence	Enhance Patient Monitoring, Security, & Safety	
Security Convergence	Safeguard Physical & Digital Assets	
Internet of Things	Increase Staff Productivity & Hospital Workflows	



# Healthcare Workforce

Big Data & Intelligence	Optimize Staff Scheduling & Workflows	
Infrastructure	Improve Staff & Patient Interaction & Experience	
Video Intelligence	Access Control & Attendance	
Security Convergence	Improve Crisis Management	
Internet of Things	Increase Staff Productivity & Hospital Workflows	



# Supply Chain

Big Data & Intelligence	gence Optimize Supplier Management, Insights into Inventory Flow			
Infrastructure	Reduce Supply Spend			
Video Intelligence	Enhance Inventory Security & Access Control			
Security Convergence	Reduce Supply Chain Security Issues & Ensure Data Privacy			
Internet of Things	Comprehensive Supply Chain View though Integration & Automation			



# Emergency Preparedness & Response

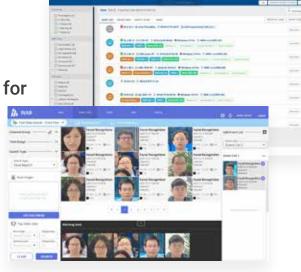
Big Data & Intelligence	Proactive & Intelligent Resilience Across ECD Ecosystem	
Infrastructure	Real-time Data Flow & Communication	
Video Intelligence	In-vehicle Insights Enhance Safety	
Security Convergence	Safeguard Physical & Digital Assets	
Internet of Things	Improved Efficiency through Integration & Automation	

# Al-powered Security Operations Center

Real-time Alerts and Actionable Insights for Safer Healthcare Infrastructure Operations

## **Security Convergence**

All-in-one network and digital asset protection. From internal and external threats across digital and physical landscapes, innovative Al-powered IT and OT security technology has you covered.



# **Intelligent Video Analytics**

### **Efficient Site Management**

- · Real-time Actionable Insights
- · Optimized Space Utilization
- Energy Efficiency & Cost Savings



# **Access Control Precision**

- Temporal & Spatial Access Control
- Prevent Restricted Area Intrusions
- Streamlined VIP & Blocklist Management



# **Secure Building Access**

- · Proactive Security Measures
- Integrated Security
- Personalized & Real-time Safety Alerts



# **System Integration**

- Supports Every Major CCTV and IP Camera Protocol
- Seamlessly Integrates with Existing VMS Software and Countless IoT Devices



# Comprehensive Control Center

- Centralized On-site Management
- Remote Access & Control
- Instant Monitoring with Swift Reactions



# **Cost-effective Operations**

- · Precise Access Management
- Seamless Attendance Tracking
- Bolsters Security Measures



# **Network Security**

#### Anti-DDoS

Detects and blocks threats from malicious IP connections to DDoS attacks with AI.

# Honeypot

Clamps down on malicious activity and effortlessly blocks suspicious queries.

#### **Multi-Authentication**

Identity theft and brute force attack prevention with multi-layered Al.

#### **Endpoint Protection**

Combines real-time continuous monitoring and collection of endpoint data.



A large hospital in Taipei, Taiwan requested Gorilla to provide Smart Healthcare Infrastructure Solution to resolve issues such as having minimal resources to manage entry checks for temperature and face masks, causing long queues at entrances, and putting staff at risk of viral infections during the COVID-19 pandemic.

# Solutions Results

Video Analytics	Deployed mounted systems to perform intelligent video analytics on visitors and staff, including facial recognition and temperature detection.	283	Reduction in Staff at Entrances
Real-time Alerts	Provided a door system that automatically locks when infected people attempt to enter the hospital and sends real-time alerts.		Deployed Facial Recognition and Thermal Detection
Access Control	Staff and patients' entry and exit times were recorded and saved on a central database.	<b>P</b>	Protected Hospital staff from Infectious Diseases



### RECOMMENDED HARDWARE

# **Edge Vision AI E-300**

- For indoor and harsh outdoor environments
- Deployed with customized or pre-loaded video analytics
- Multiple video analytics in one Al
- · Hailo-8's chipset more channels of video with less powerful CPUs.



# **CUSTOMER SUCCESS**

Open, accessible, and ready to assist - always.



& Plan



Deploy, & Ceritify



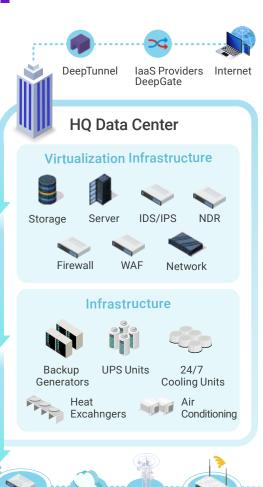
**Finalize** & Certify



Sign Off & Celebrate

Gorilla's Customer Success gives governments and enterprises the tools and guidance to achieve a smart and safe future. Without fail, we research, integrate, deploy, evaluate, and maintain solutions along every process.

# **Products & Solutions**





**Smart City Application Platform** Data Governance







(Hub/Mesh)









**Branch** Office





**Smart** 

Transportation



Security





Smart Smart Governance Infrastructure





Smart Town Planning



Smart Engergy



Smart Water & Sanitationt



Smart Education



Smart Healthcare





# **Global Footprint** With over 20 years of hands-on experience across the world, Gorilla Technology has grown to deliver superior Al solutions and services to enterprises, cities, and governments London, UK Global HQ & Research & Development **New York, USA** Taipei, Taiwan Bangkok, Thailand Seattle, USA Sales & Customer Success Business Development and Consulting Chennai, India Success and BD **Bogota, Colombia** Cairo, Egypt ← Partner & Business Development

# Notes \_\_\_\_\_\_

