

SMART RETAIL

Transform Your Retail Strategy with
AI-Driven Store Optimization

Integrate advanced customer behavior analysis, optimized store layouts, seamless customer experiences, top-tier employee productivity management, and physically and digitally secure stores.

Security Convergence

Video Analytics

- Advanced Customer Behavior Analysis
- Optimized Store Layout Planning
- Secure Payments with Facial Recognition
- Proactive Security Incident Detection

Network Security

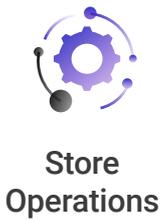
- Server Protection
- Endpoint Protection
- Trap Cyber Threats



...

Get More From Your Entire System with Gorilla

SMART RETAIL SOLUTIONS



Big Data & Intelligence	Vast Customer Behavior Insights
Infrastructure	Optimize Customer Flow & Staff Efficiency
Video Intelligence	Enhance Customer Experience
Security Convergence	Safeguard Physical & Digital Assets
Internet of Things	Automate Operations



Big Data & Intelligence	Enhance Resource Allocation & Planning
Infrastructure	Improve Workforce Planning
Video Intelligence	Access Control & Attendance
Security Convergence	Safeguard Physical & Digital Assets
Internet of Things	Enhance Response Time & Agility



Big Data & Intelligence	Insights into Operational Efficiency & Planning
Infrastructure	Optimize Office Workflow
Video Intelligence	Access Control & Attendance
Security Convergence	Safe & Secure Physical & Digital Environments
Internet of Things	Reduce Maintenance Costs



Big Data & Intelligence	Insights into Customer Behavior
Infrastructure	Improve Customer Experience
Video Intelligence	Enhance Customer Behavior Analysis
Security Convergence	Safeguard Physical & Digital Assets
Internet of Things	Integrate & Automate Analysis Tools & Systems



Big Data & Intelligence	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 through Integration & Automation

AI-powered Security Operations Center

Real-time Alerts and Actionable Insights for Safer Retail Operations

Security Convergence

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



Intelligent Video Analytics

Advanced Customer Behavior Analysis

- Streamlined Foot Traffic Management
- People Counting & Dwell Time Analytics
- Store Entrance & Passerby Analysis



Enhanced Loss Prevention Measures

- Real-time Theft Detection
- Restricted Area Intrusions
- Proactive Security Incident Detection



Hassle-free Experiences

- Secure Payments with Facial Recognition
- Checkout Counter Analysis
- Optimized Store Layout Planning



System Integration

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



Heightened Workforce Planning

- Enhanced Staff Productivity Management
- Access Control & Attendance System
- Actionable Insights into Workflows



Cost-effective Operations

- Precise Access Management
- Enhanced Resource Allocation & Planning
- 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 AI.

Endpoint Protection

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

SUCCESS CASE

Taiwan

A retail store in Indonesia needed more tools to learn about customer profiles, activity, and shopping preferences within stores to increase promotional product activity and sales.

Solutions

<p>Video Analytics</p>	<p>Gorilla video analytics helped the retailer to analyze shopper profiles, age, and gender. As a result, the Indonesian retailer could now identify types of consumers and enhance their shopping experience.</p>
<p>Dwell Time and Occupancy Analytics</p>	<p>Gorilla integrated heatmaps with people counting, dwell time, and occupancy analytics to measure customer interest in specific products and the time they spend in a particular area in the store.</p>
<p>Access Control</p>	<p>In-store data was collected and stored on a single management platform with visualized statistics that facilitated better decision-making for retail managers.</p>

Results

- 

Reduced Checkout Line
- 

Gained Valuable Customer Insights
- 

Streamlined Operations & Productivity



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 AI
- Hailo-8's chipset - more channels of video with less powerful CPUs.



Ready for a Demo?

www.gorilla-technology.com/contact

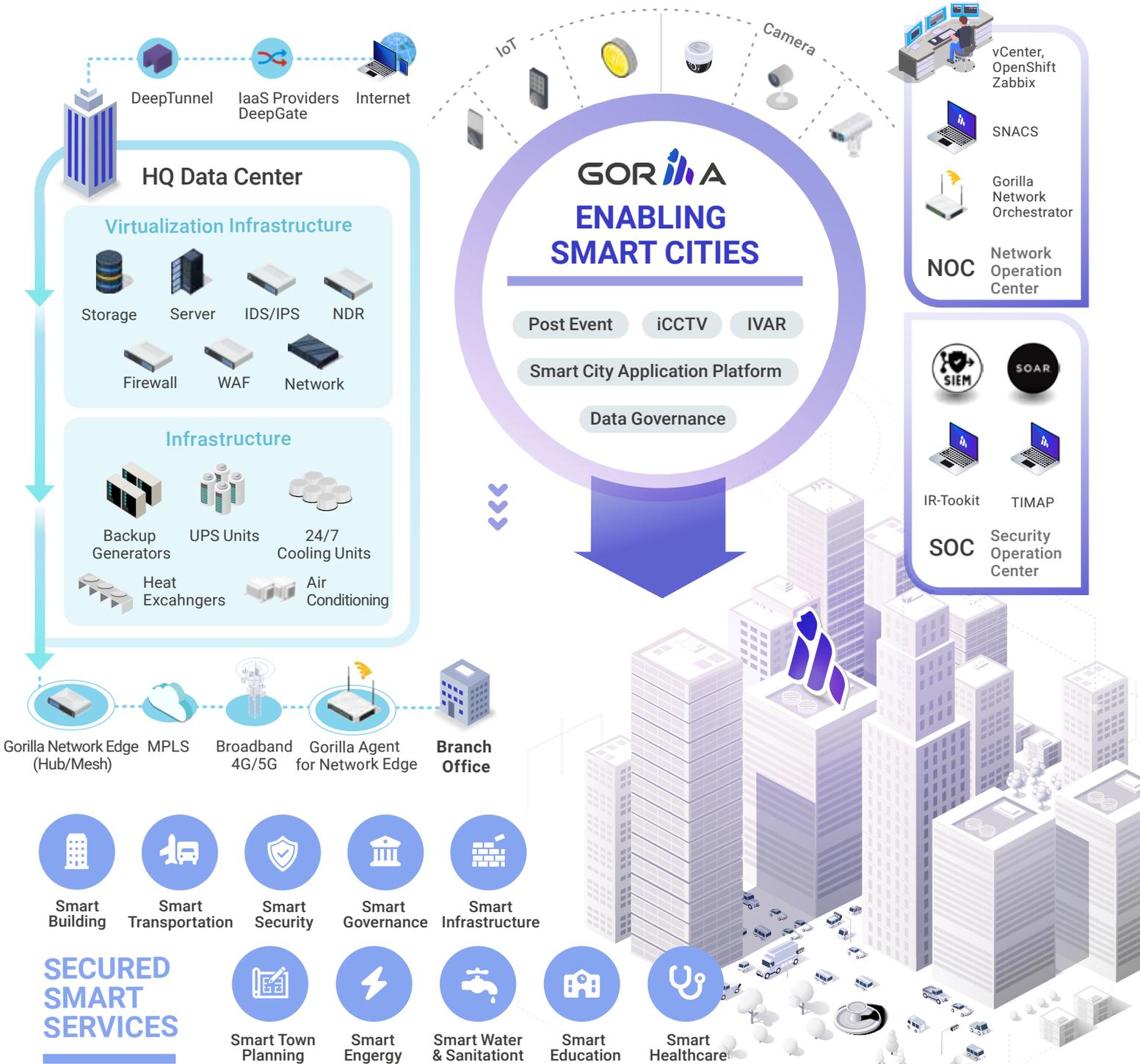
CUSTOMER SUCCESS

Open, accessible, and ready to assist - always.



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



Global Footprint

With over 20 years of hands-on experience across the world, Gorilla Technology has grown to deliver superior AI solutions and services to enterprises, cities, and governments worldwide.



Notes



Contact Us
Get started today.