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 Analyitcs

- 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

GORILLA

Get More From Your Entire System with Gorilla
SMART RETAIL SOLUTIONS

Store Operations

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

Human Resources

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

Finance & Administration

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

Marketing

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

Purchasing

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 though Integration & Automation

GOR🦍A

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.

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

Video Analytics	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.
Dwell Time and Occupancy Analytics	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.
Access Control	In-store data was collected and stored on a single management platform with visualized statistics that facilitated better decision-making for retail managers.

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?
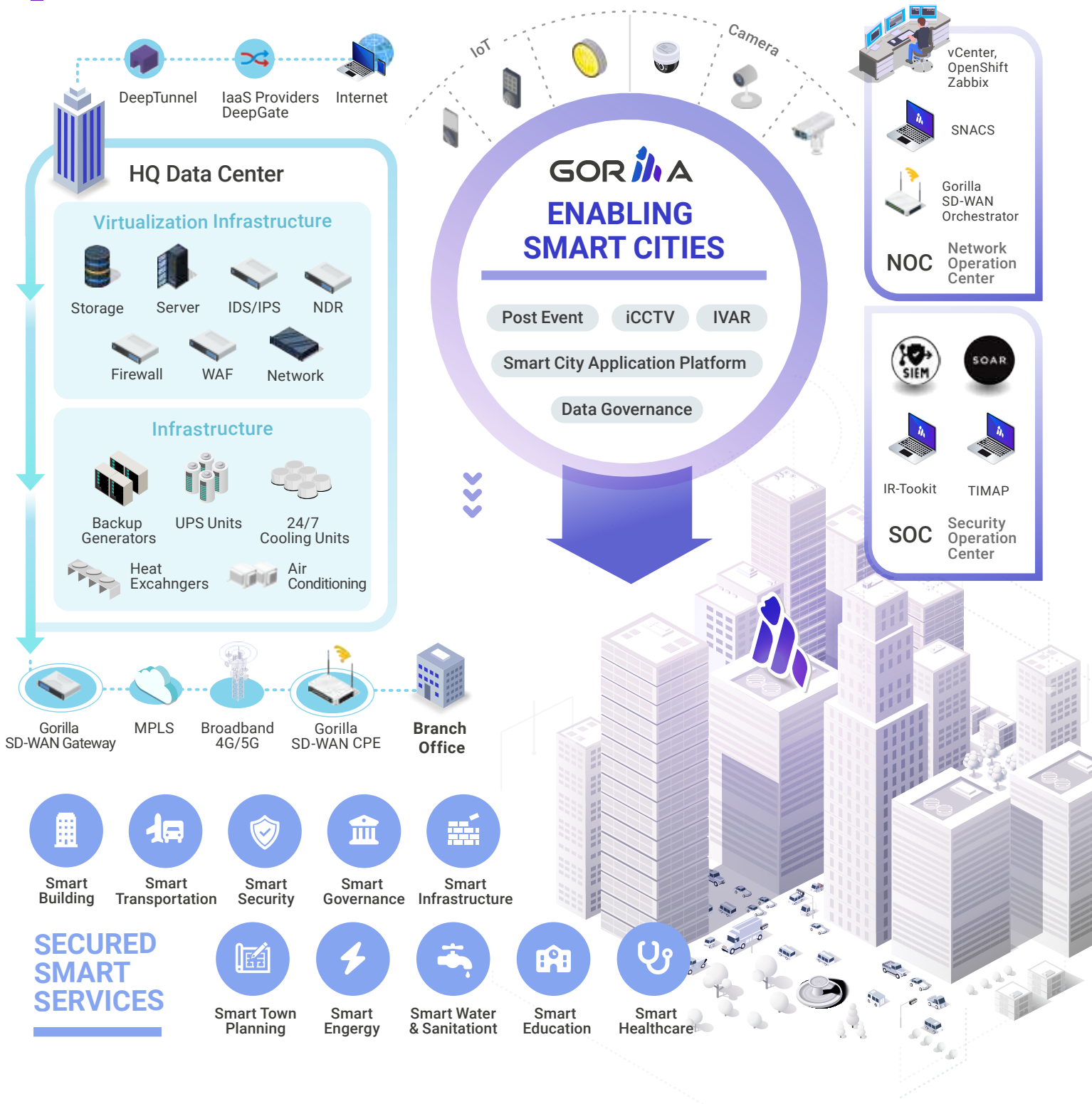www.gorilla-technology.com/contact

CUSTOMER SUCCESS

Open, accessible, and ready to assist - always.

Initiate & Plan

Iterate, 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

DeepTunnel

IaaS Providers DeepGate

Internet

IoT

Camera

vCenter, OpenShift Zabbix

SNACS

Gorilla SD-WAN Orchestrator

NOC Network Operation Center

HQ Data Center

Virtualization Infrastructure

Storage

Server

IDS/IPS

NDR

Firewall

WAF

Network

Infrastructure

Backup Generators

UPS Units

24/7 Cooling Units

Heat Excahngers

Air Conditioning

GORILLA

ENABLING SMART CITIES

Post Event   iCCTV   IVAR

Smart City Application Platform

Data Governance

SIEM

SOAR

IR-Tookit

TIMAP

SOC Security Operation Center

Gorilla SD-WAN Gateway

MPLS

Broadband 4G/5G

Gorilla SD-WAN CPE

Branch Office

Smart Building

Smart Transportation

Smart Security

Smart Governance

Smart Infrastructure

SECURED SMART SERVICES

Smart Town Planning

Smart Engergy

Smart Water & Sanitaiton

Smart Education

Smart Healthcare

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.

HQ London, UK
Global HQ & Research & Development

Taipei, Taiwan
Global Innovation Center

Bangkok, Thailand
Sales & Customer Success

New York, USA
Finance & Business Development

Chennai, India
R&D, Customer Success and BD

Cairo, Egypt
Middle East and North Africa Operation Center

Singapore
Southeast Asia Sales

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