# TTG International

Introduction

# About TTG International

Since 2001, TTG International specializes in delivering comprehensive, vendor-agnostic OSS solutions to telecommunications, government, and enterprises for complex networks.
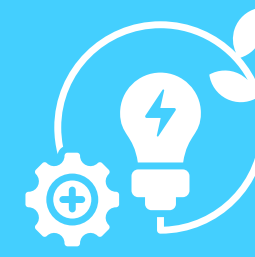
## Performance

Monitoring & Management Systems

## Fault & Alarm

Monitoring & Management Systems

## Energy

Monitoring & Management Systems

**24**
Years of expertise

**180+**
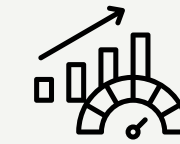Projects Completed
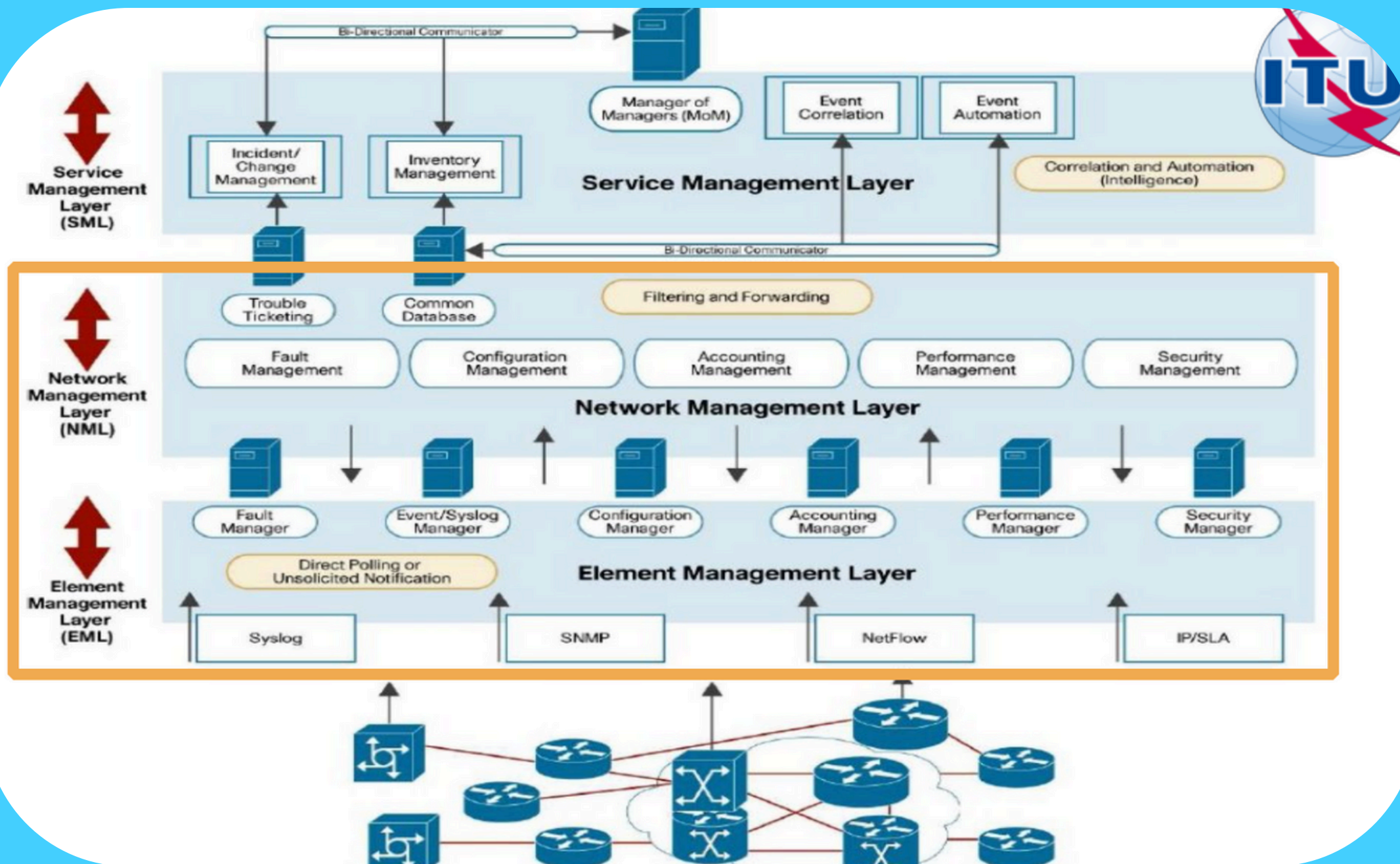
**1M+**
Devices Connected

**90%**
Repeat Customer Rate
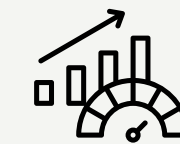
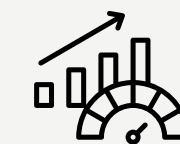# Covering **200M+ Subscribers**

## SCALABLE

TTG Solutions are both horizontally and vertically scalable.

## FLEXIBLE

TG Solutions can work on on-premises or cloud, at your preference.

## MULTI

TTG Solutions architecture support multi-domain, technology, vendor & tenant.

# We Are Here
## for YOU

With our 24+ years of expertise in complex networks, TTG International confidently delivers comprehensive and end-to-end solutions.

- TELECOMMUNICATIONS SOLUTIONS
- TELECOM REGULATORY SOLUTIONS
- IT SOLUTIONS
- ENERGY SOLUTIONS
- GOVERNMENT SOLUTIONS
- TACTICAL SOLUTIONS

# Featured
**Solutions**

*Monitor and Manage Intelligently for a Sustainable Future*

### GEMS
Complete network & application monitoring platform

### SYNERGY
AI-powered energy management system

### ENOKH
Offline AI solution designed for human interface applications in enterprises
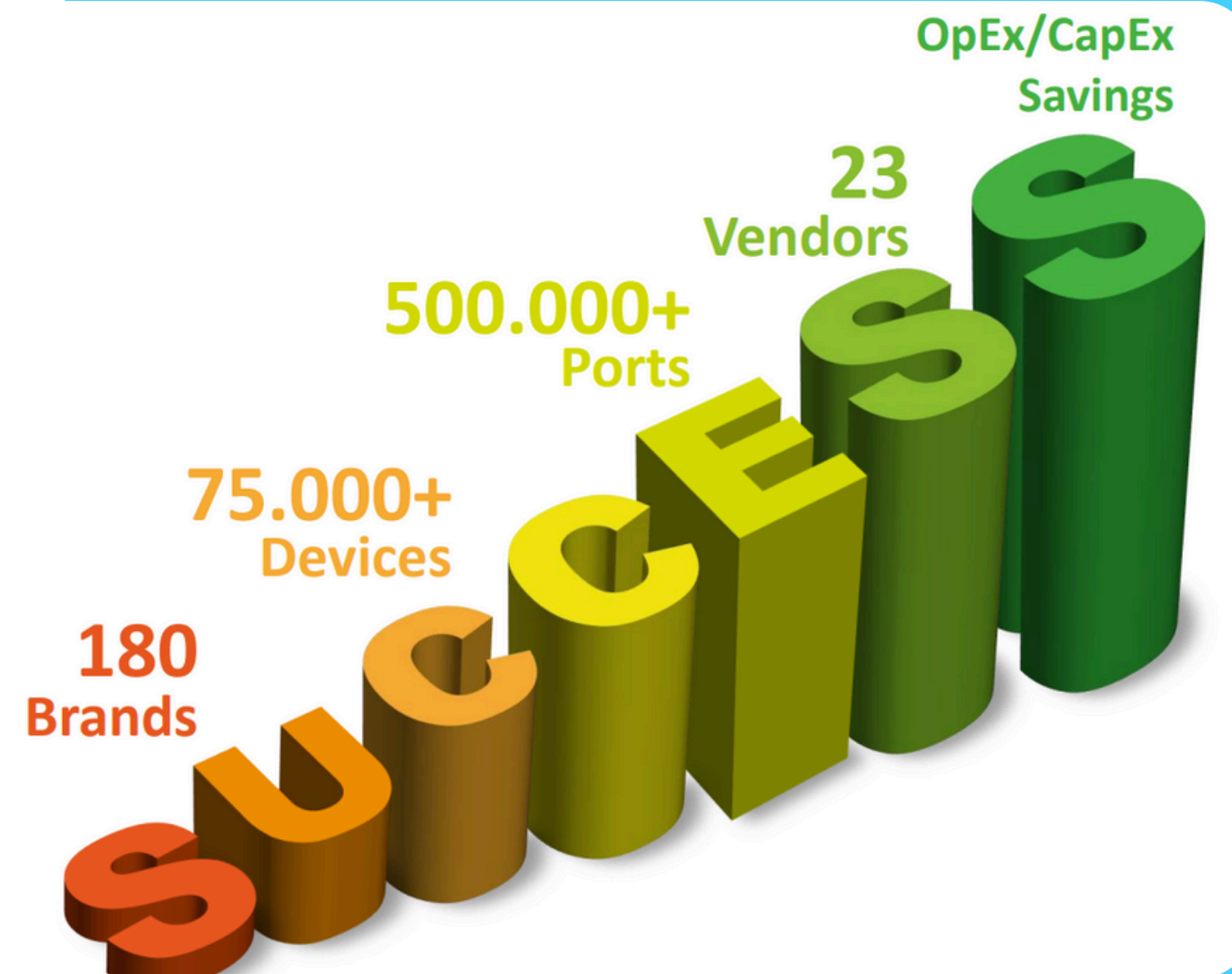
### 5G PRIVATE NETWORK
A fully scalable and secure Private 5G Network - Standalone

# GEMS

*Complete Network & Application Monitoring*

GEMS is a comprehensive, full-stack network and application monitoring solution that provides real-time visibility and proactive troubleshooting capabilities for all your systems.

- Track and monitor all devices in your network
- Troubleshoot issues in a few clicks
- Empower your services and employess with low-code rule editor
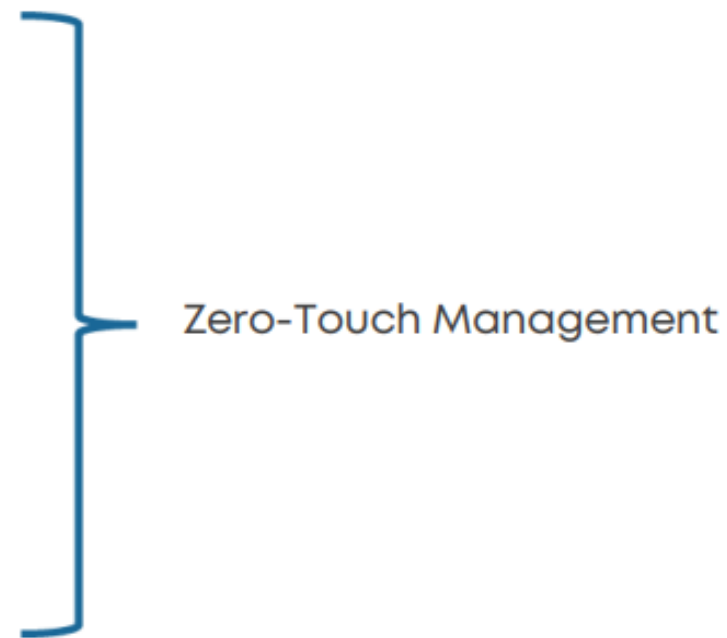- Create custom dahboards for your needs



OpEx/CapEx
Savings

23
Vendors

500.000+
Ports

75.000+
Devices

180
Brands

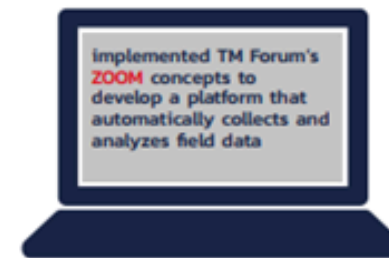SUCCESS

# TTG

## SYNERGY

*Smart Energy Monitoring & Management*

A Unified & Integrated Energy Infrastructure Management System to optimize energy and infrastructure costs powered with AI tools.
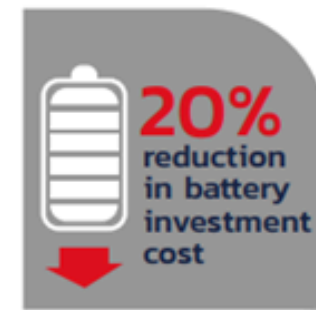
- Free Cooling
- UPS
- Rectifiers
- Batteries          Zero-Touch Management
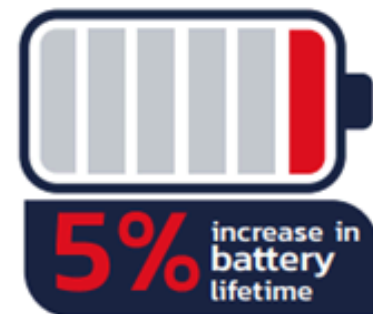- Alarms
- Settings
- Logistics prioritization



30,000 different power infrastructure systems from 15 vendors
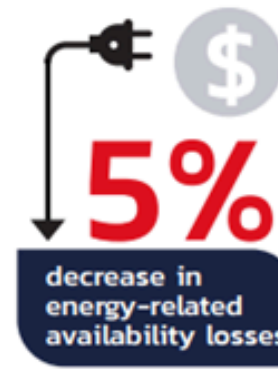
implemented TM Forum's ZOOM concepts to develop a platform that automatically collects and analyzes field data

20% reduction in battery investment cost

7% reduction in generator fuel consumption

0.5% decrease in electricity consumption

5% increase in battery lifetime

5% decrease in energy-related availability losses

ROI achieved in less than 1 year

**ENOKH**

Offline AI Assistant

Fully offline AI assistant, trained on domain-specific knowledge that enables users to access to critical information fast.

### 01

**Fully Offline**

Ensure AI assistance in regulated, disconnected or critical environments.

### 02

**Secure-by-Design**

Trained on domain-specific knowledge and your organizational information.

### 03

**Continuous Learning**

Built to recognize operational trends, workflows and behaviors.

# 5G PRIVATE NETWORK

Faster and safer wireless connectivity

scalable and secure Private 5G Network built for industrial, enterprise, and mission-critical environments.



## 01

### Pop-Up

Portable Private 5G Network Kit

## 02

### Lab-Kit

Indoor 2x2 MIMO 100 MHz 5G network, packaged in a compact kit with a smartphone and SIM card.

## 03

### Indoor & Outdoor

Scalable private 5G network for industrial wireless connectivity up to 100 MHz.

# Thank you

Discover More **Here**