

## COMPANY BRIEF

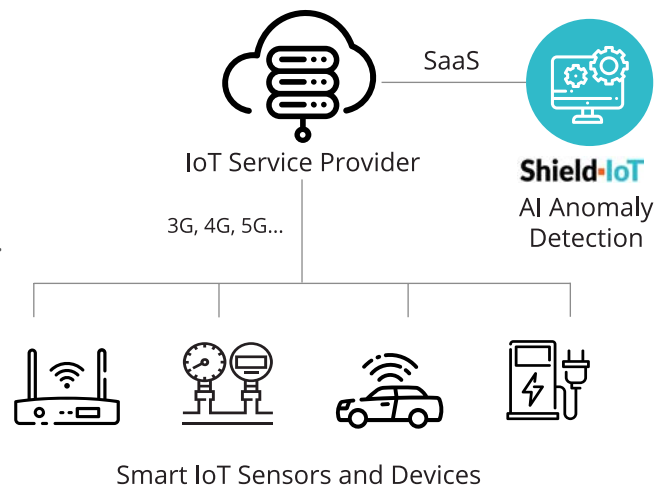
# Secure Mass-Scale IoT Networks

Shield-IoT provides real-time cyber security and operational monitoring anomaly detection solutions to protect any IoT device, application or network.

## Solution Highlights

The Shield-IoT coreset-AI anomaly detection solution analyzes device-to-cloud communication, enabling IoT connectivity and service providers to accurately detect the first signs of unknown cyber attacks and operational events.

- **Secure Any Device and Application**  
Single context-free detection solution to secure any IoT device, application or network.
- **Gain Unlimited Scalability**  
Seamless scalability to support millions of devices with zero-loss Coreset data compression capabilities.
- **Boost Your Business Performance**  
Reduce operational costs with monitoring and predictive analytics, and generate new revenue with value-added services.



## Customer Testimonial

*"Shield-IoT brings an innovative approach to anomaly detection that enables Akamai to provide accurate analytics at mass-scale. We can now offer value-added cybersecurity services to our IoT customers"*



**Ramanath Mallikarjuna**  
Chief Strategist at Akamai Technologies

# AI-Driven Anomaly Detection



- Unmatched detection accuracy
- Real-time actionable alerts
- Seamless SaaS/Cloud deployment
- Future-ready network security

## Our Value Proposition

Shield-IoT enables IoT service providers to monitor and secure mass-scale B2B IoT/IIoT networks, reduce operational costs and generate new revenue streams.

## Industry Use Cases

Shield-IoT software solutions are deployed across a wide range of industry use cases and applications.



Telco/MVNO



Transportation



Smart Grid



Industry 4.0



Smart Cities



Logistics

## Shield-IoT

Established in 2017, Shield-IoT is an IoT cyber security software solution provider, enabling IoT service and solution providers to monitor and secure mass-scale B2B IoT/IIoT networks, reduce operational costs and generate new revenue streams. Based on over 15 years of research (MIT) and 80 academic papers, Shield-IoT patented technology delivers the world's first coreset-AI anomaly detection solution to enable accurate analytics at mass scale.

## Contact Us

For more information about Shield-IoT solutions and services, visit our website at:

[www.shieldiot.io](http://www.shieldiot.io)

To schedule a call with a Shield-IoT expert, send an email to:

[sales@shieldiot.io](mailto:sales@shieldiot.io)

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