

About MOOKER

“ Connecting technology with people, and people with the world. ”

MOOKER Co., Ltd. is a social venture company that provides cloud-based IoT (Internet of Things) integrated network solutions to address security challenges, offering a better smart city environment and a secure network infrastructure.

We innovate by integrating public Wi-Fi and IoT control to build a secure network environment, manage diverse IoT devices through integrated control, and provide a network infrastructure where people and IoT can safely connect.

With the mission of “Connecting technology with people, and people with the world,” we collaborate with domestic and international municipalities to create smart city environments, including smart bus shelters and smart streetlights, while expanding into overseas markets such as Vietnam and Greece.

Domestic and International References



Smart Bus Shelter IoT System
in Dong-gu, Ulsan (09, 2024)

Established IoT control systems for remote monitoring and device control, including air conditioners, automatic doors, and switches at bus stops.



Incident Detection System Development
in Tam Ky, Vietnam (09, 2024)

Built a risk management system that detects incidents via intersection CCTV and sends alarms to a smart platform.



Smart Streetlight Initiative for the Cultural Tourism
Complex in Hue, Vietnam (Upcoming)

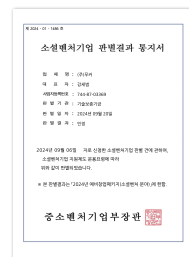
Planned system that enables centralized remote control of lighting effects and brightness. The MESH function expands the Wi-Fi zone when adding new streetlights.

Certifications and Patents

MOOKER Co., Ltd. has been recognized for its innovation and reliability by domestic certification bodies.



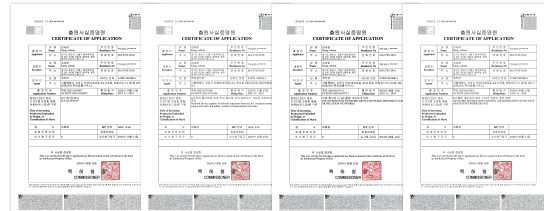
Venture Business
Certification



Social Venture
Certification



1 Patent
Registered



4 Patents
Pending

The First Step Towards a Safe Smart City!

Connecting Technology with People,
and People with the World.

MOOKER
since 2024

A Cloud-Based IoT Integrated Network Solution Addressing Security Challenges

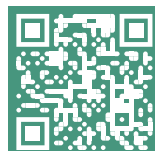


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QR Code
Promotional Video



QR code
Website

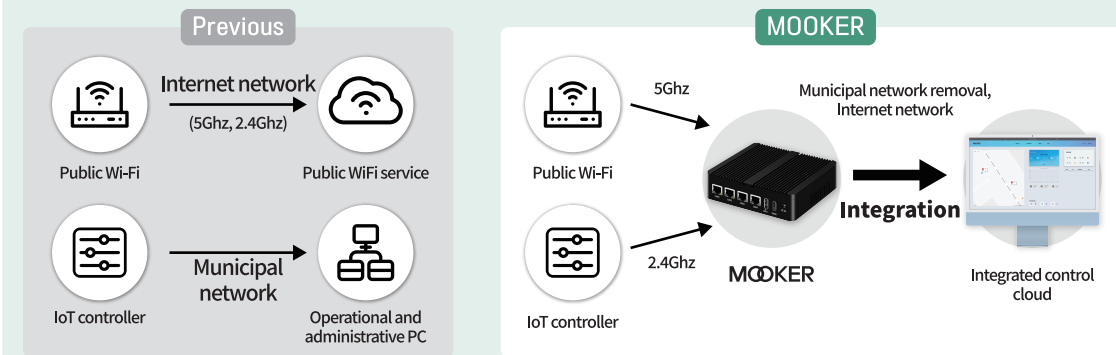
Towards Smart Cities
- Safer and More Sustainable

MOOKER

Cloud-Based IoT Integrated Solution

Technical Differentiation

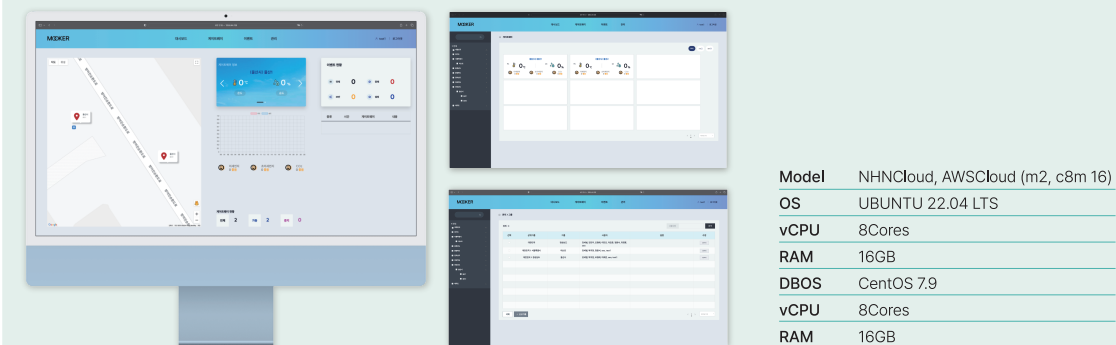
MOOKER streamlines IoT environments by integrating internet and municipal networks, reducing costs and improving management efficiency. Its five patented technologies ensure robust security without additional solutions.



Introduction to Solutions and Gateways

Cloud-Based IoT Integrated Network Solution

With the Cloud-Based IoT Integrated Network Solution, issues can be identified and devices controlled remotely without on-site visits, enhancing management efficiency and maintenance specialization while enabling rapid responses to on-site situations.



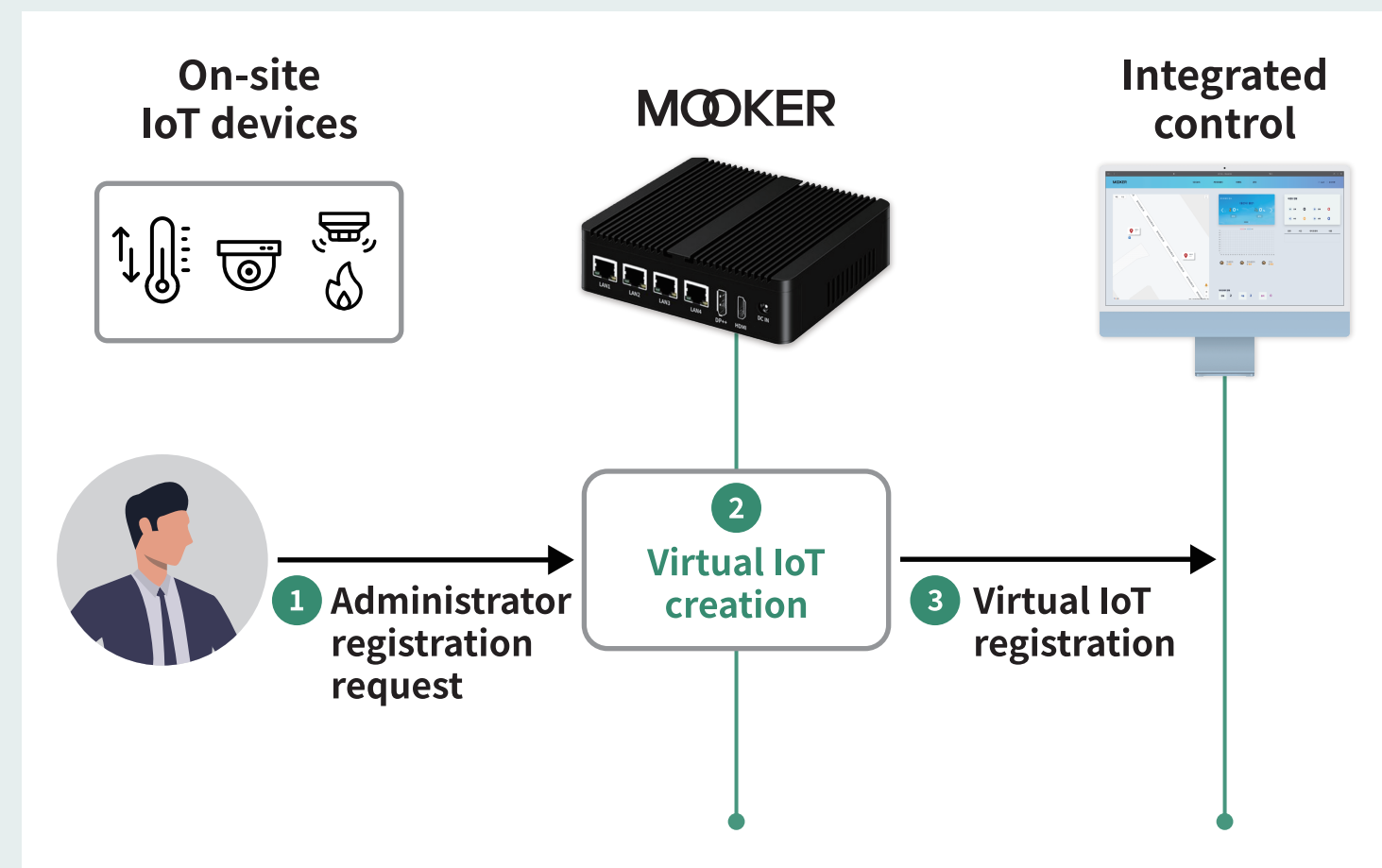
Security-Focused Gateway

By utilizing dual-channel wireless bandwidth, this gateway integrates a redundant network into a single device, enhancing construction efficiency. It is designed with dual-network separation, making it highly specialized for security.

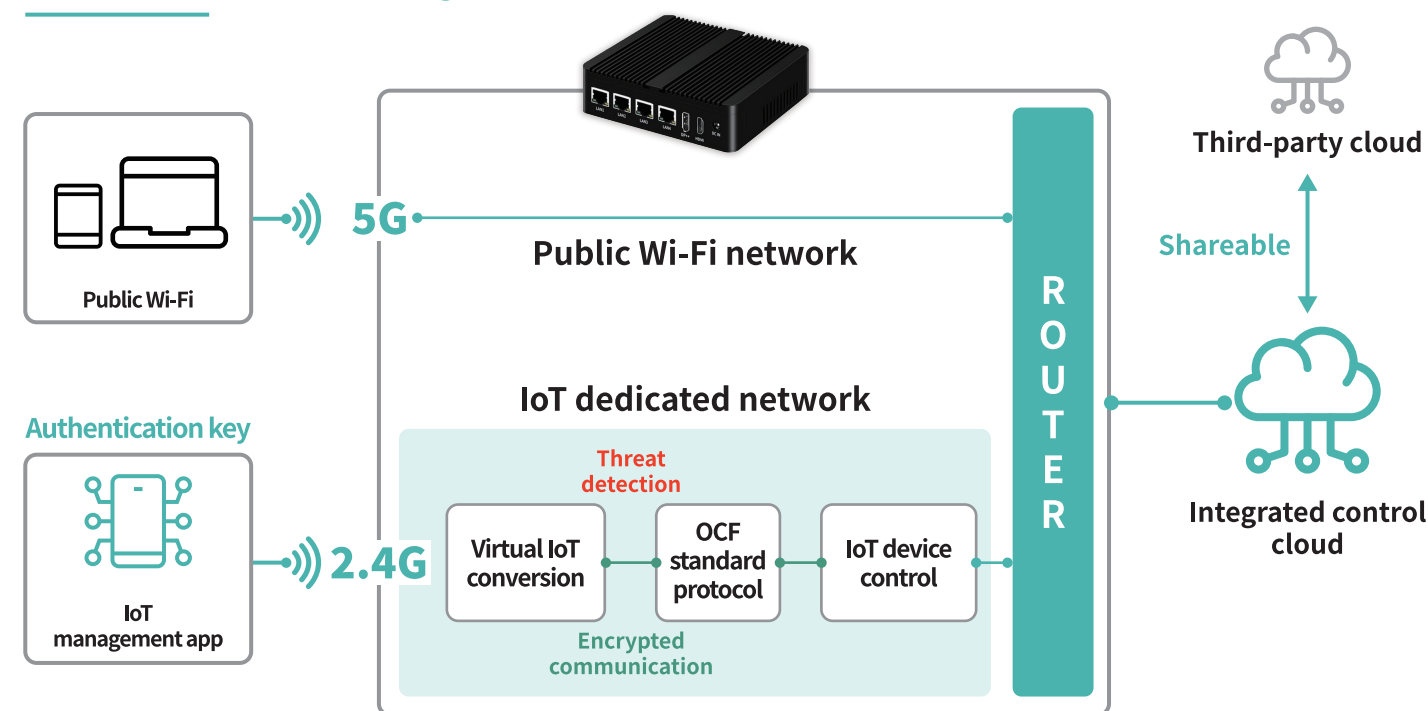


Core Technology

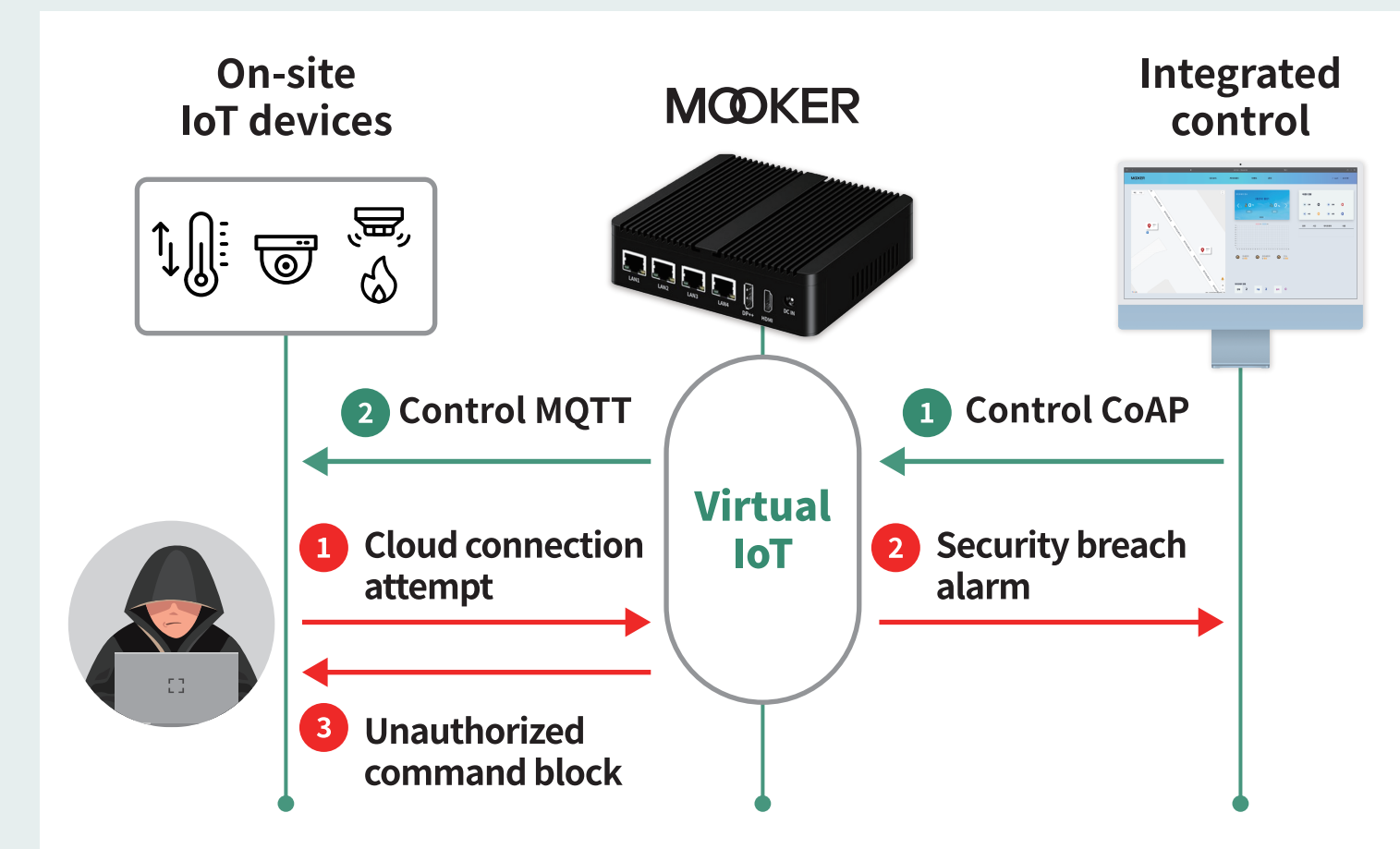
Phase 1 Security: IoT Registration Process



Technical Architecture Diagram



Phase 2 Security: IoT Control Method



Technical Features and Advantages

Security



Provides a secure internet network resistant to hacking, utilizes five patents to fundamentally block hacking intrusion points, and delivers unparalleled security enhancements.

Innovations Brought by MOOKER

Innovation



Innovatively integrates and manages redundant public Wi-Fi and IoT control through a unified internet network, enhancing connectivity between people and IoT.

Scalability



The more products are deployed using MESH functionality, the more Wi-Fi zones are established, enabling various business developments through WiFi infrastructure.

Efficiency



Issues can be resolved quickly and efficiently through the integrated control cloud without the need for on-site visits.

Cost Reduction



No network construction costs are required for IoT control by municipalities, and maintenance costs are significantly reduced.