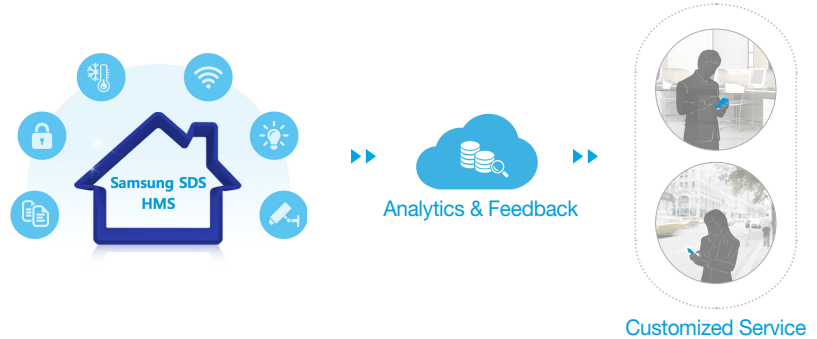


Samsung SDS HMS

Customizable smart home services driven by data analytics

Samsung SDS Home Management Solution (HMS) is a cloud-based home automation platform through which users can control a wide range of home management components anywhere, anytime from their choice of device. This smart home solution analyzes users' life pattern and data to provide services tailored to individuals or entire residential areas, increasing safety and security of home and making residents' life more convenient.



Key Features

Data analytics-driven customized service

Data collected from devices inside and outside the house including entry/exit and life patterns are analyzed to provide optimal service for individuals and households.

Services specialized in apartments

Integrated security services for apartment complexes include electronic security monitoring, parcel courier or delivery car recognition, parking lot monitoring, and CCTV surveillance.

Intelligent video analytics technology

Intelligent video analytics service detects any unusual movements while minimizing false positives using advanced video analytics techniques and pre-registered data.

Strong data security service

Double encryption using Samsung SDS security principles secures data against outside attacks.

Customer Benefits

Monitor your home to detect break-ins to protect your family

Send alarm notifications to smartphones for intrusion detection, emergency situations, and/or family arrival to prevent burglary and allow swift and proper responses remotely.

Reduce energy consumption and save money

Save money on your household bills by checking power usage in real time, setting alarms when power consumption reaches a certain level, and remotely turning off home appliances that are not needed via smartphones.

Enrich your life with a variety of convenience services

Answer your door bell anytime, anywhere and receive notifications of parcel couriers or visiting car arrival via smartphone when you are away, making your life more convenient and worry free.

Main Services

Home Safety



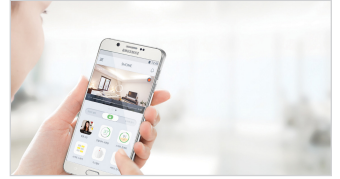
Security Monitoring

- Emergency alert notifications
- Monitor inside and outside the house remotely



Family Safety

- Real-time family arrival notification
- Access alert during unusual time of the day
- Alert in case of no entry over a set period of time
- Set access time period for certain people



Access Authentication

- Access control using fingerprint authentication
- Bluetooth-enabled door lock/unlock



Energy Management



Remote Control

- Gas valve controller
- Lighting and plug
- Samsung home appliances



Energy Savings

- Real-time power usage monitoring
- Alarm before exceeding a set level of power use
- Excessive power consumption alert



Convenience



Away Mode Setting

- Remote real-time video chat with visitor
- Remote door lock/unlock



Residence Service

- Visitor's vehicle plate number recognition
- Parcel delivery notification
- Integration with CCTV and elevator call system

