Access Control
Solutions

HIKVISION®

Application Map

Example

Video Management Client
iVMS-4200
In addition to viewing live and recorded video, the iVMS-4200 is capable of managing access control and intercom users and their credentials all over an IP network.

Hikvision NVR
DS-7716NI-I4
Select Hikvision NVRs can receive access and intercom events on the network and allow users to quickly browse through corresponding recordings, reducing time spent on searching for incidents significantly.

Access Control Panel
DS-K2604
The access control panel supports readers and locks for up to four doors. Multiple panels can be managed by the iVMS-4200 over IP to make a complete solution.

IP Camera
An IP camera can be associated with particular access control "door" so that its video can be recorded on event on the NVR.

Vandalproof Mifare Card Reader
DS-K1104M
A sturdy card reader intended for both indoor and outdoor use, the DS-K1104M is perfect for any location with chance of physical impact to the card reader.

IP Indoor Station
DS-KH8301-WT
The indoor station receives calls from the door station, sees the visitor before answers, and allows for two way conversation over IP before the tenants decides to unlock the door or not. It is also capable to viewing other cameras actively to ensure security.

Swing Barrier Turnstile
DS-K3B01
This turnstile acts as a door managed in the same way as the rest of the access control system. It can also be optionally equipped with a facial recognition terminal to provide even faster and more secure identity verification.
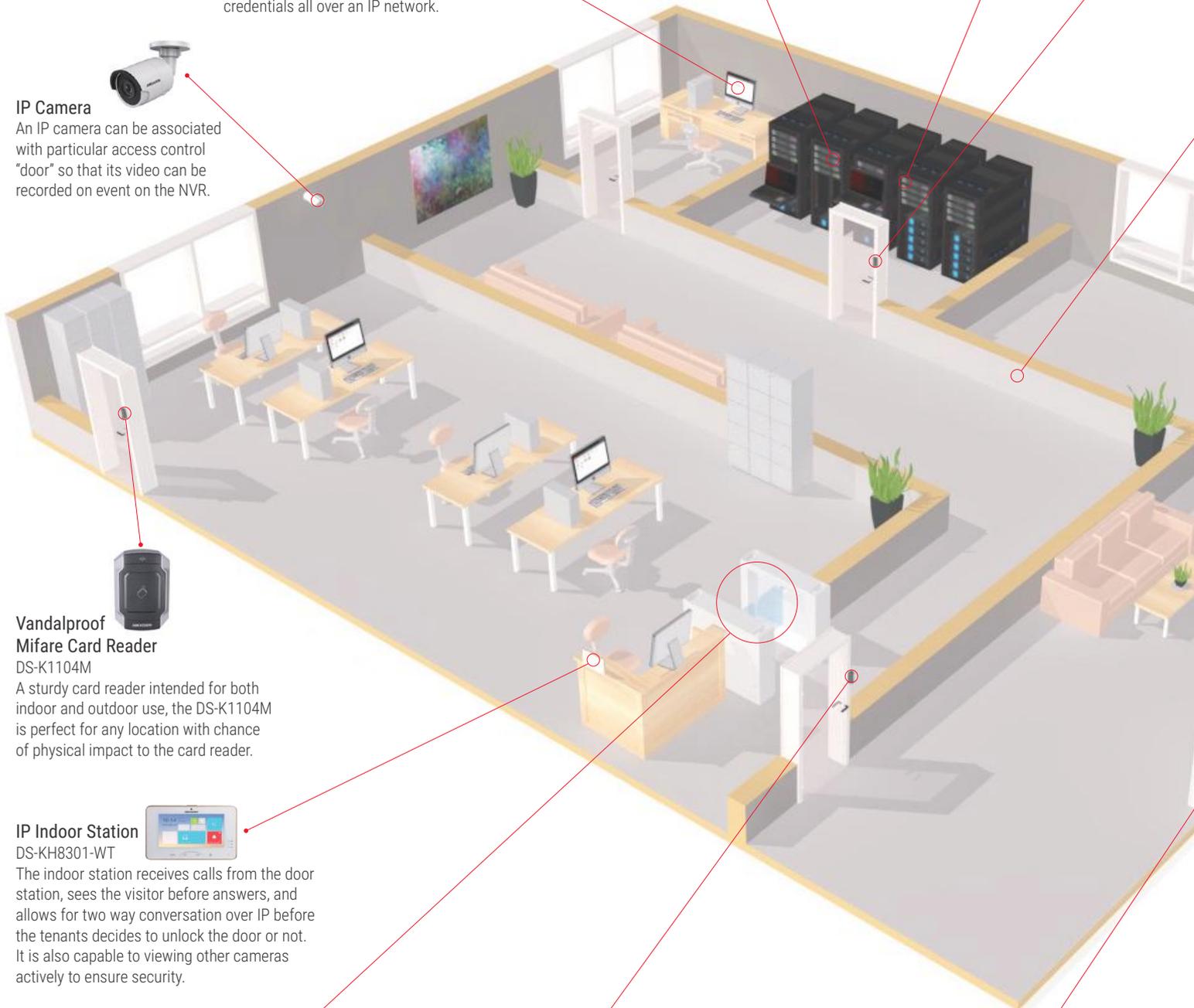
IP Video Door Station
DS-KV8102-IM
This IP video door station comes with 1, 2, or 4 button varieties. It can call a respective number of tenants to the number of buttons, and is equipped with a Mifare reader for the tenant to open unlock the door.

IP Video Apartment Door Station
DS-KD3002-VM
The apartment door station allows calling up to 999 indoor stations over an IP network. A Mifare reader is built-in for the user to enter with matching credential.
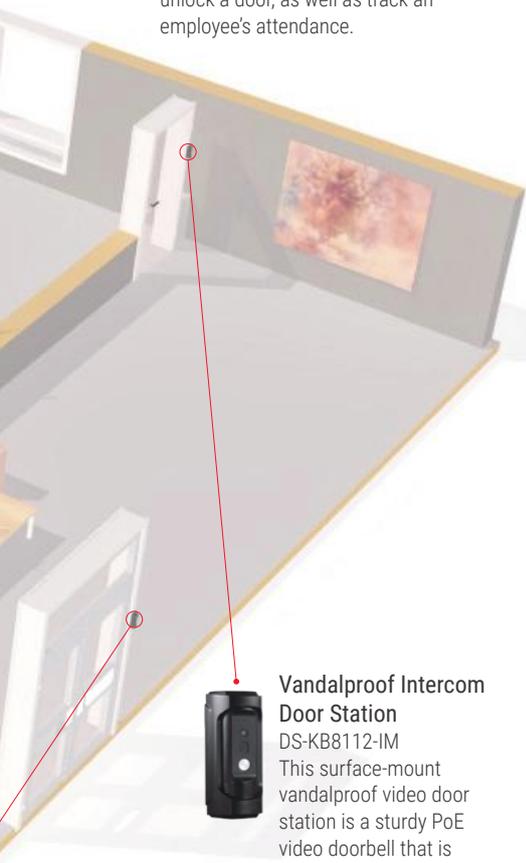
Mullion Card Reader with Optional Keypad
DS-K1107MK
The mullion card reader is narrow enough to be mounted on many door frames.

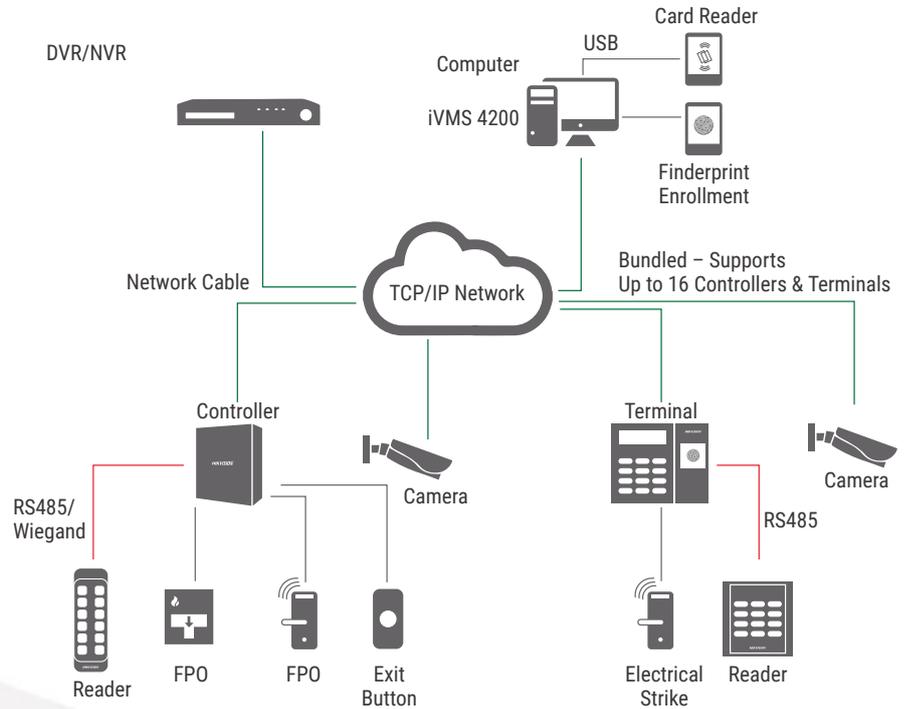## Time Attendance Terminal
DS-K1T804MF
The DS-K1T804MF is a combination of access control door terminal and time attendance terminal. Used in conjunction with the iVMS-4200 client, it can contain both Mifare card and fingerprint credentials to unlock a door, as well as track an employee's attendance.

Vandalproof Intercom Door Station
DS-KB8112-IM
This surface-mount vandalproof video door station is a sturdy PoE video doorbell that is capable of unlocking a door remotely. It does not come equipped with a card reader.

Access Control System Framework

Card Reader

DVR/NVR

Computer
USB

iVMS 4200

Finderprint Enrollment

Network Cable

TCP/IP Network

Bundled – Supports Up to 16 Controllers & Terminals

Controller

Terminal

RS485/ Wiegand

Camera

Camera

RS485

Reader

FPO

FPO

Exit Button

Electrical Strike

Reader

IP Intercom System Framework

Indoor Extension

Camera

NVR

Router

Indoor Station

Villa Door Station

Switch

Power & Data Distributor

App