2N® Access Commander

Prevent the entry of unauthorized persons to your building with the 2N IP Access Control system. The nerve centre of the whole system is 2N® Access Commander with its simple and intuitive user interface. Use it not only for managing access to the building, but also for monitoring the status of access units in real time.

Office buildings	Hotels and accommodation
Educational establishments	State administration public
Hospitals	buildings
Residential complexes	Other staff premises
Business centres	

Access Control up and running in 10 minutes

2N® Access Commander can be got up and running easily by people without any installation experience. All without even having to go through intensive training or to pore over cryptic manuals.

Attendance system

2N Access Control incorporates an attendance registration system to record the working attendance of employees. You can thus easily check on who is at the workplace.

Management of IP intercoms and access units

With this Access Control system you can bulk manage all IP Intercoms and access units made by 2N, which you will appreciate especially when it comes to larger installations.

2N® Access Commander

An Access Control and Attendance system in one
2N® Access Commander allows you not only to stratify access rights in your organization, but also to keep an eye on employee attendance.

Trouble-free installation
The Access Control system is so intuitive that it can easily be installed by a user with only basic IT knowledge.

Intuitive operation via Web interface
You an check on employee attendance at any time, not only from your computer, but also from a tablet or smart-phone.

Modern design
The software is founded on the latest technology and has a user friendly interface designed to our customers' requirements.

Mass administration of equipment
For larger installations, you can take advantage of the option to copy settings between devices and manage them from a single location.

Integration with third-party systems
The Access Control system integrates easily into third-party systems using the REST API web interface.
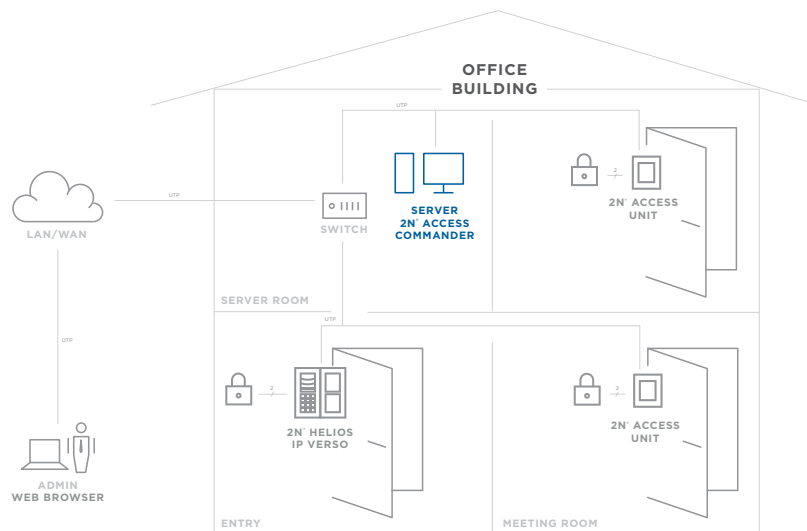
Clear tutorial
2N® Access Commander comes with a set-up guide to help you quickly grasp how the system works.

One solution for multiple companies
The administrator can use just one instance of 2N® Access Commander to manage access and attendance for more companies in a single office building or in different locations.

General
2N® Access Commander is delivered as a complete packet in the .OVA format intended for importing into the Oracle VM VirtualBox or VMware (version 5) virtual systems.

Minimum HW requirements for the PC/server
The specifications below allow for 50 devices (2N Helios IP or or 2N® Access Units) connected to 2N® Access Commander.

Operating system	Any 64-bit system (Windows, Linux, OS X, Solaris)
CPU	2GHz; 2 core (x86 – 64)
RAM	4GB (2GB intended for the virtual system + 2GB for the host system)
Internet connectivity	To upgrade the system, an Internet connection is required with a minimum throughput of 512kbit/s

Communication security
https protocol

Supported browsers

Optimised for the browser	Google Chrome (version 40 or higher)
Other supported browsers are	Mozilla Firefox (version 35 or higher) Internet Explorer (version 11 or higher)

As other browsers have not been tested, their full functionality cannot be guaranteed.

Recommended limitations for 2N® Access Commander
500 users
100 devices (2N® Access Unit and 2N Helios IP intercoms)

Number of log events
2N® Access Unit and 2N Helios IP intercom – up to 10 000 events in RAM memory
2N® Access Commander – unlimited

2N® Access Unit – Access Control unit for building access
2N® Helios IP Verso – modular security intercom for the most discerning customers
2N® Helios IP Force – arguably the most robust IP intercom worldwide
2N® Helios IP Vario – a variable intercom with an elegant design
2N® Helios IP Uni – a doorway intercom that is remarkably affordable
2N® Helios IP Audio/Video Kit – OEM intercoms designed to fit into your equipment

2N TELEKOMUNIKACE a.s., Modřanská 621, 143 01 Prague 4, CZ, +420 261 301 500, sales@2n.cz, www.2n.cz