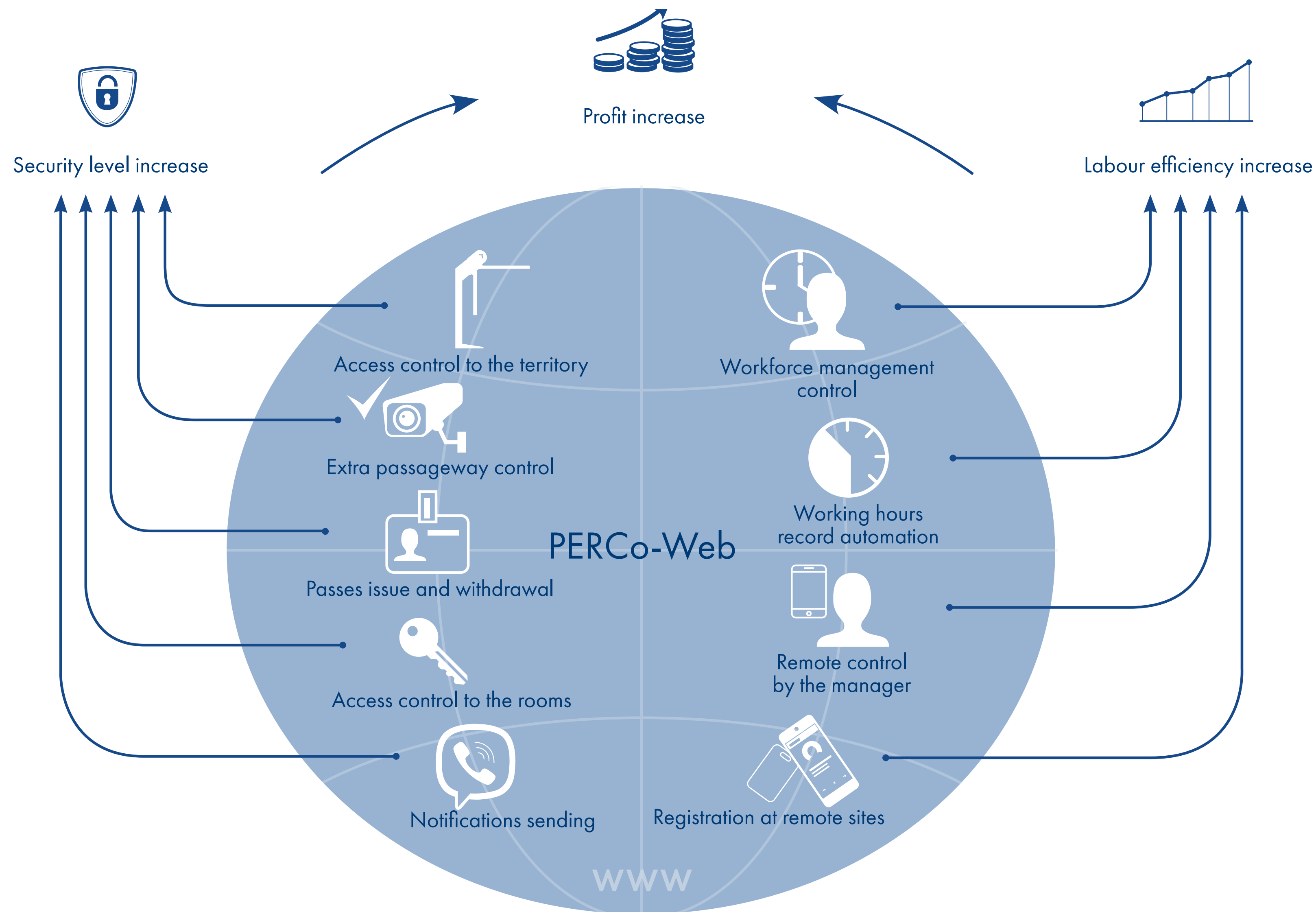
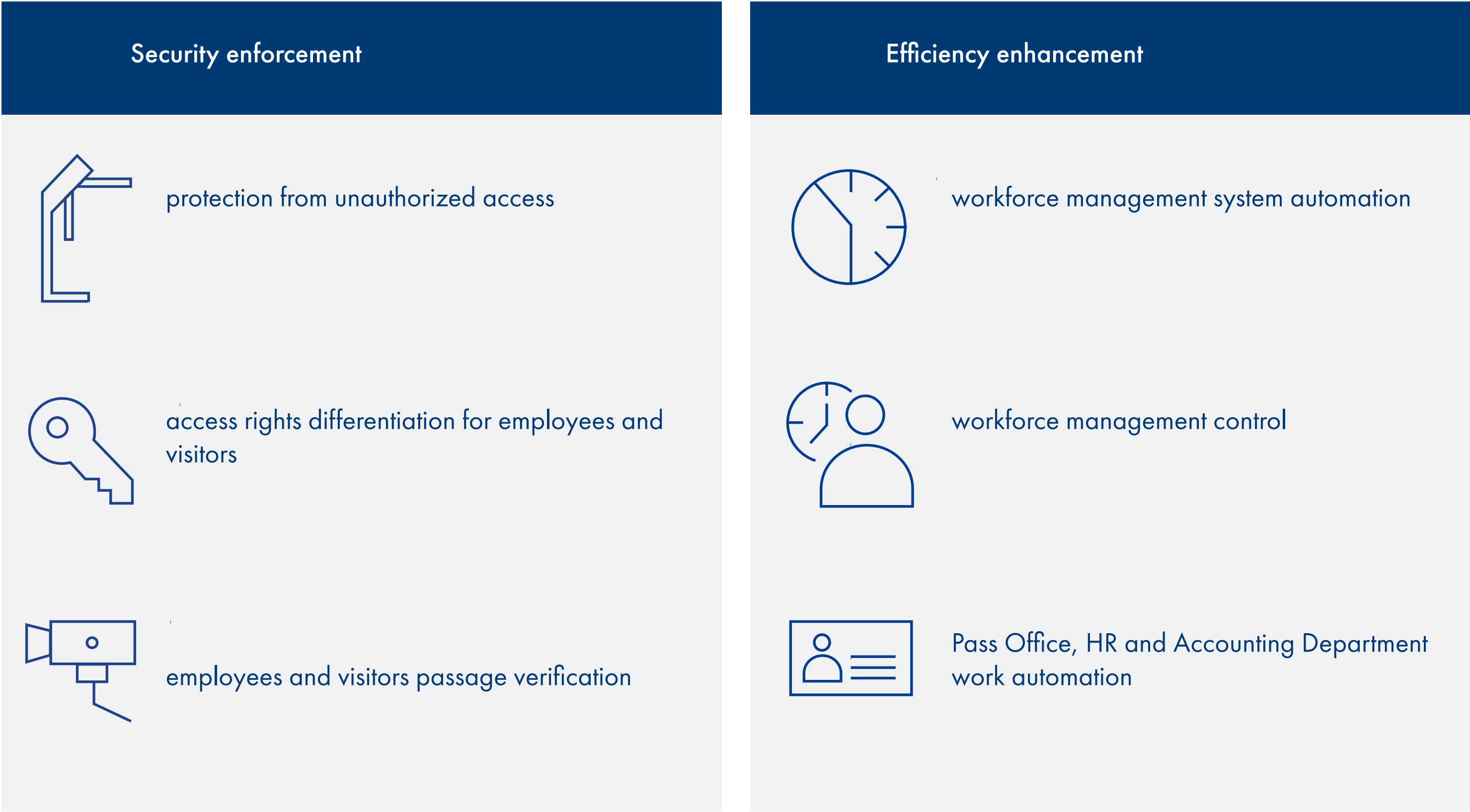




PERCo-Web benefits



PERCo-Web access control system



Identifiers



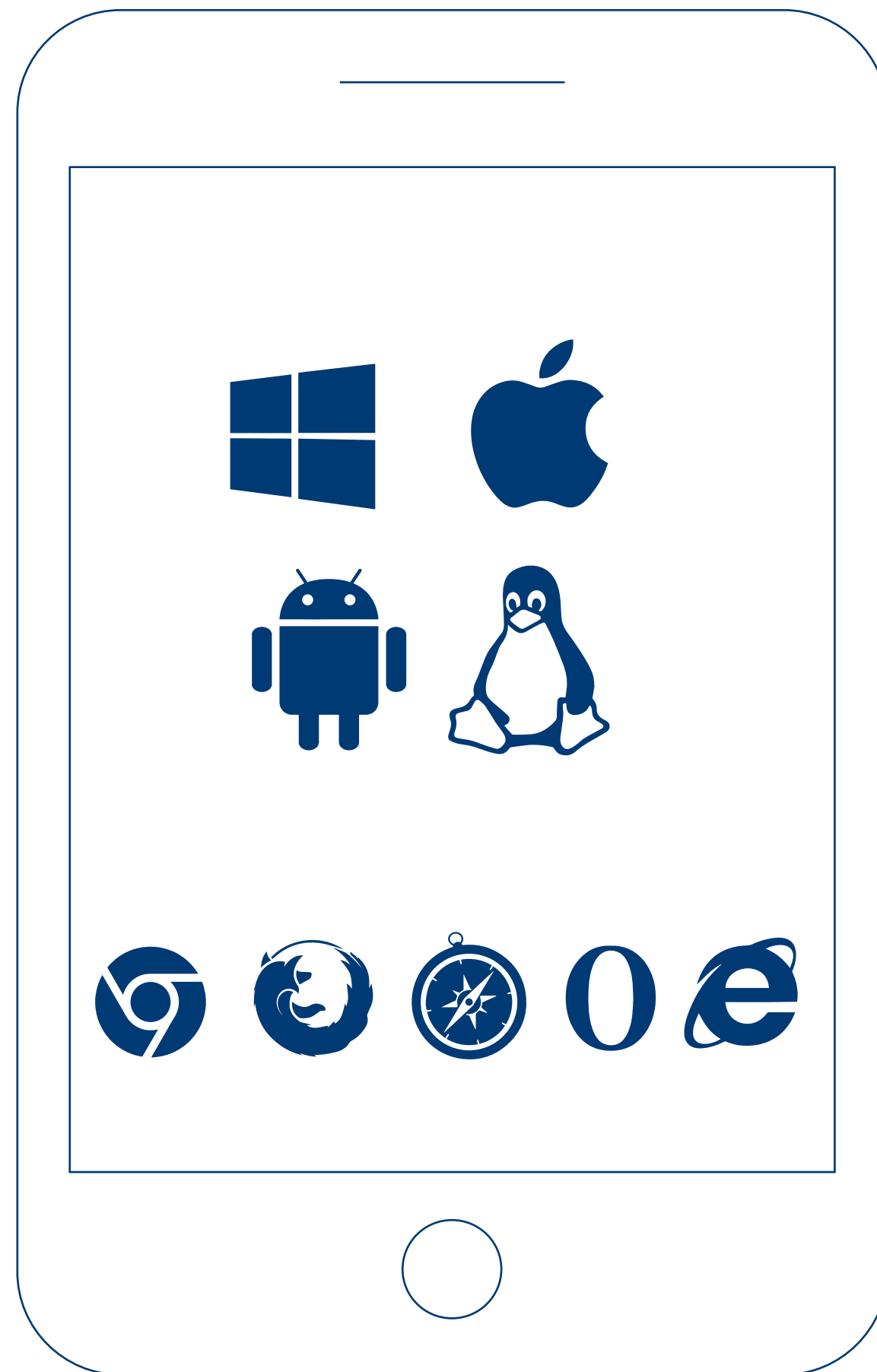
Fingerprints



MIFARE/EMM/HID proximity cards



Smartphones with NFC

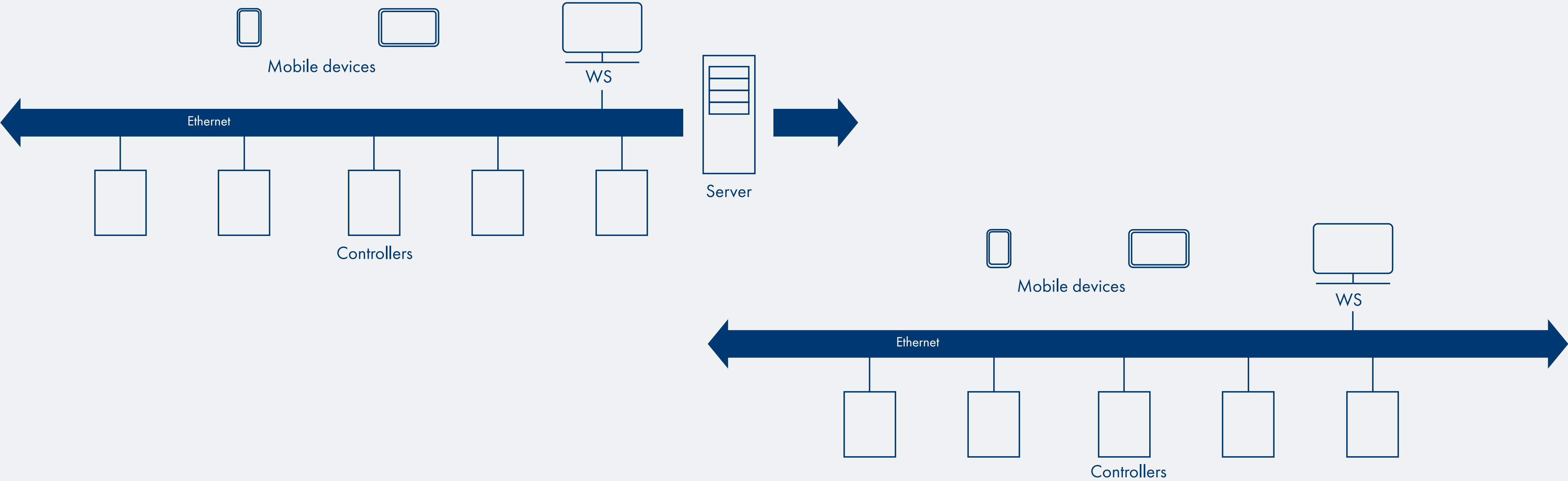


Users work with the system in their usual Web browsers, using any platform, including mobile ones.



Access via computer, tablet or smartphone.

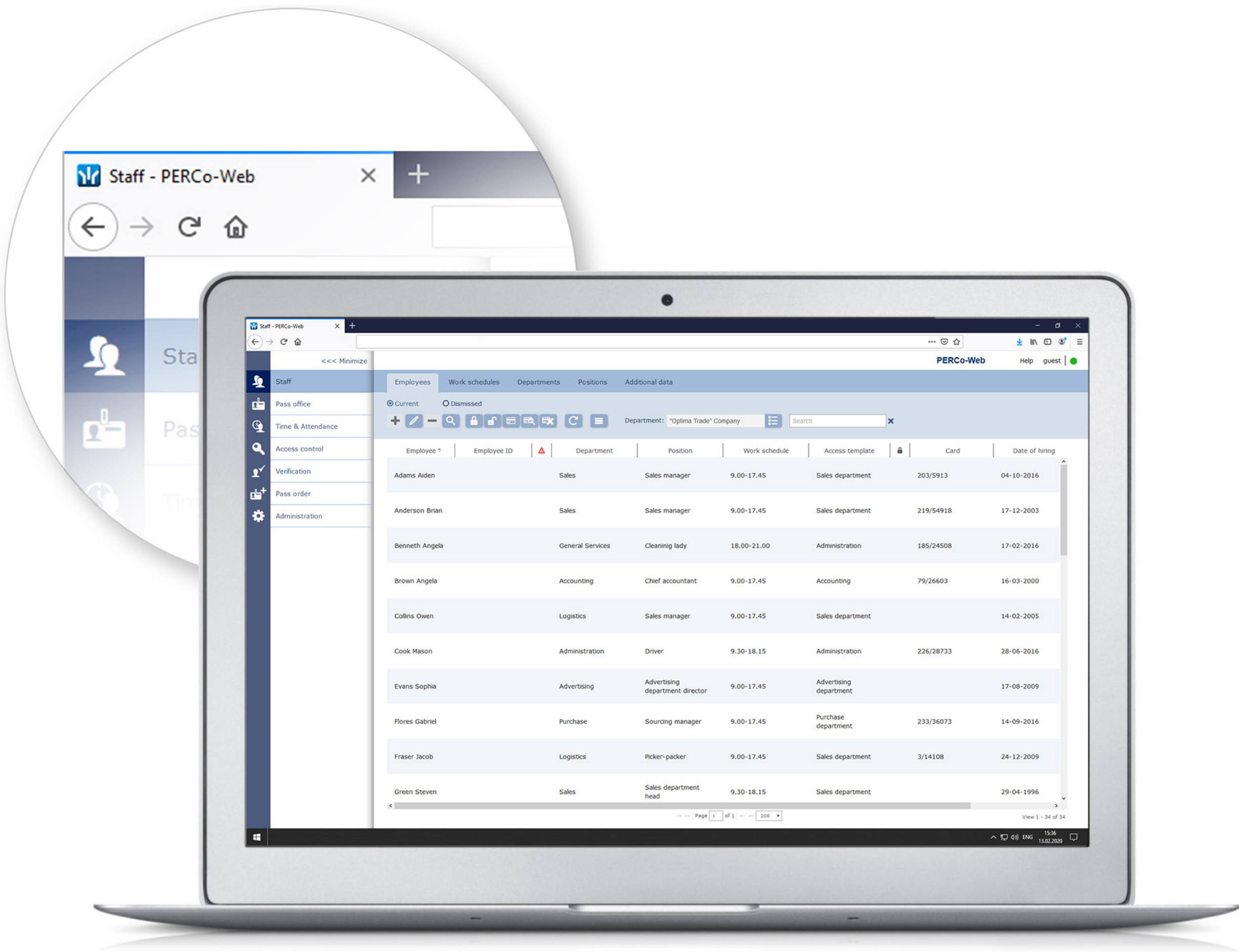
Structure



Unlimited amount of work stations



Web-interface. No installation at work stations needed.
Possible operation without a dedicated server.



Connection to the system is similar to entering the Website.

System server is installed on one computer.

Remote work stations:

➔ «Administrator»

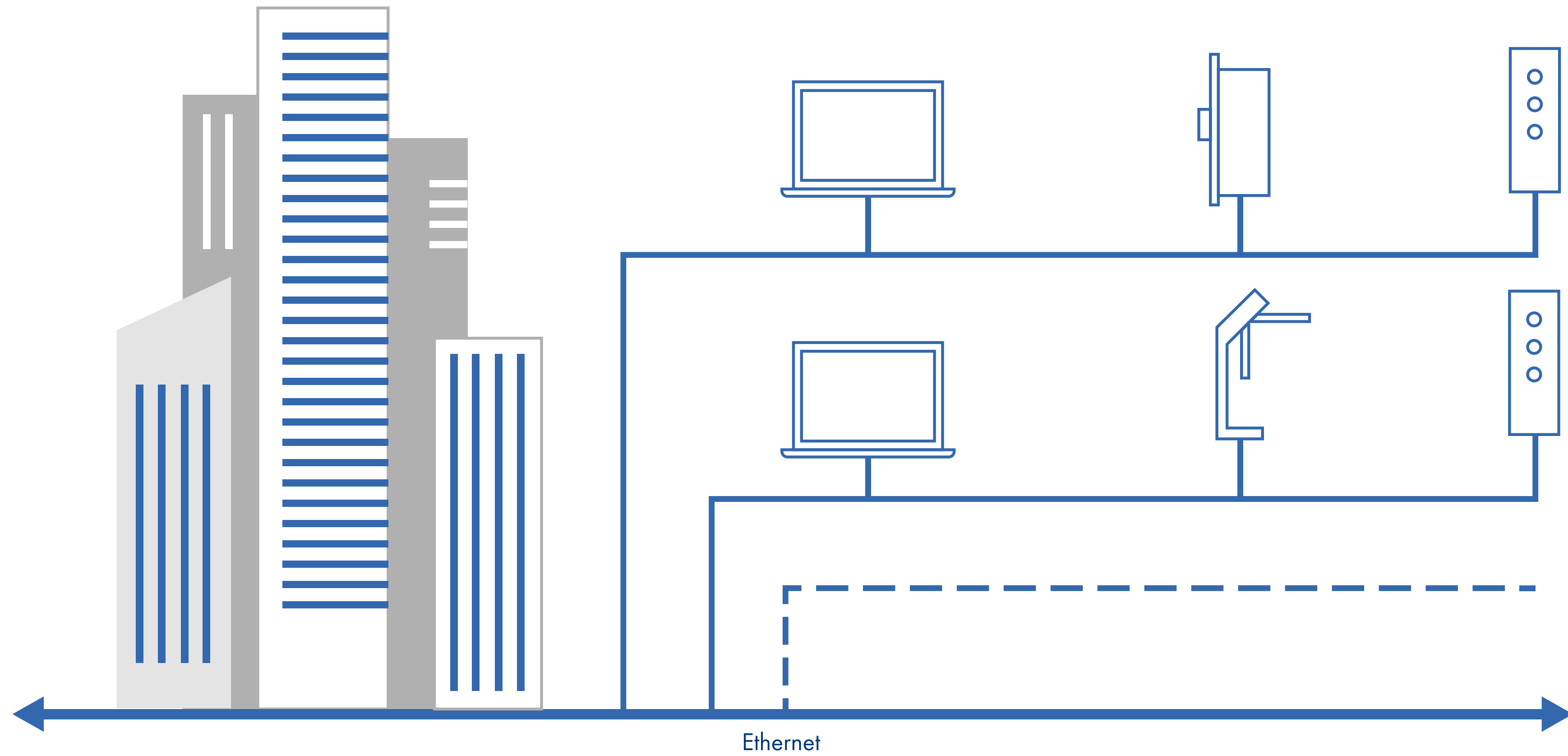
➔ «Security Service»

➔ «Pass Office»

➔ «Human Resources»

➔ «Accounting»

Scalability: new equipment



In order to expand the system, new equipment should be included in the Ethernet network.

Scalability: new jobs

>>>

Administration

PERCo-Web

Help

guest

Configuration



System events

Tasks

Operators

Roles and permissions

Licenses

+   -

Search

Login	First Name	Role	Description
guest		guest	
kaa	Mayer Karolina	SVL	
kaa1	Hoffmann Susanna	SVL	
kau	Moore David	SVL	
kme	Schulz Elena	SVL	
kov	Rossi Alberto	SVL	
mav	Bruno Marco	SVL	
rmv	Van der Meer Martin	SVL	
ssv	Janssen Harrold	SSV	
tda	Larsen Alexander	SVL	
translate	Kowalski Daniel	SSV	
vdm	Vedran Milos	SSV	

Operator editing

Login: kaa1

Password:

The password must be longer than 6 characters and contain at least one letter of the Latin alphabet and at least one number.

Confirmation:

Role: SVL

First Name: Hoffmann Susanna

Description:

Sections

Staff

Pass office

Time & Attendance

Access control

Verification

Pass order

Administration

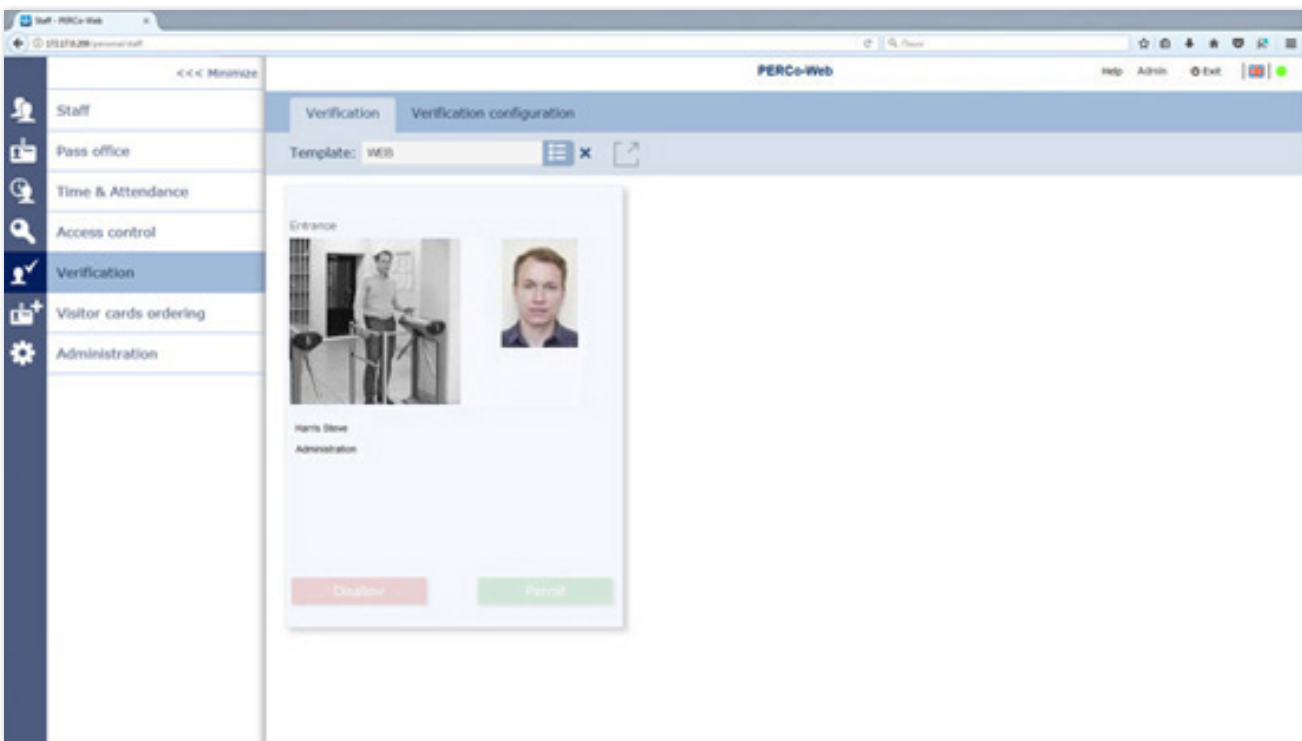
Save

It is enough to add a new user to the system and give him the appropriate authority to work.

Scalability: new opportunities



PERCo-WM-02 / PERCo-WME-02
«Verification» module



PERCo-WM-01 / PERCo-WME-01
«Time&Attendance» module

Employees	Personal number	Position	Department	Presence	Working hours	Absence	Night work	Overtime	Balance of worked time	Supporting documents with the addition of working time / Overtime	Document without adding time / Overtime	Working schedule
Adams Aiden		Sales manager	Sales									9.00-17.45
Anderson Brian		Sales manager	Sales	52.40	47.59	40.01	39.36	00.10	-39.50			9.00-17.45
Bennett Angela		Cleaning lady	General Services	04.40	01.59	31.01	01.59		-26.20			18.00-21.00
Brown Angela		Chief account	Accounting	54.34	48.00	40.00	39.36	02.04	-37.56			9.00-17.45
Collins Owen		Sales manager	Logistics	43.56	39.07	48.53	33.31	00.24	-48.18			9.00-17.45
Cook Mason		Driver	Administration	08.01	07.15	80.45	07.15		-80.44			9.30-18.15
Evans Sophia		Advertising de	Advertising	53.03	47.53	40.07	39.36	00.34	-39.27			9.00-17.45
Flores Gabriel		Sourcing man	Purchase	54.02	48.00	40.00	39.36	01.32	-38.28			9.00-17.45
Fraser Jacob		Picker packer	Logistics	08.58	08.00	80.00	06.36	00.13	-79.47			9.00-17.45
Green Steven		Sales depart	Sales	57.38	47.47	40.13	42.23	05.08	-34.52			9.30-18.15
Harris Logan		Sales manager	Sales	53.00	46.02	41.58	37.38	02.08	-39.30			9.00-17.45
Jackson Thomas		Advertising m	Advertising	52.30	46.36	41.24	38.19	01.19	-40.00			9.00-17.45
Johnson Emma		HR manager	Administration	53.56	48.00	40.00	39.36	01.26	-38.34			9.00-17.45
Jones Edward		Designer	Advertising	53.46	46.26	41.34	42.14	00.19	-40.44			9.30-18.15
King Nathan		Logistic depart	Logistics	52.32	46.27	41.53	38.19	01.19	-39.58			9.00-17.45
Lee Oliver		Sales manager	Sales	50.03	44.00	44.00	39.36	02.03	-41.42			9.00-17.45
Matthew Helena		Sourcing man	Purchase	36.20	32.00	56.00	26.24	01.20	-54.40			9.00-17.45
Miller Anthony	23105	Chief executive	Administration	45.09	38.33	49.53	31.10	02.39	-46.34			9.00-17.45
Michael Benjamin		IT department	IT	48.19	40.22	47.38	26.30	03.46	-43.24			9.30-18.15
Moore Andrew		International c	Purchase	36.13	32.55	55.05	27.19	00.05	-54.47			9.00-17.45

PERCo-WS / PERCo-WSE
«Standard software package»

Должность	Сотрудник	График работы	Подразделение	Шаблон доступа	Дата приема	Фотография	Карта	Табл
Исполнительный директор	Арифина Мария Витальевна	9.00-17.45	Администрация	Администрация	03-12-2007		253/23528	
Менеджер по персоналу	Белкина Полина Дмитриевна	9.00-17.45	Администрация	Администрация	11-07-2016			
Курьер	Бойко Юрий Сергеевич	9.00-17.45	Администрация	Администрация	22-08-2016			
Дизайнер	Борисов Ярослав Андреевич	9.30-18.15	Отдел рекламы	Отдел рекламы	10-11-2011			
Главный бухгалтер	Витковская Жанна Владимировна	9.00-17.45	Бухгалтерия	Бухгалтерия	16-03-2000		186/7845	
Генеральный директор	Волков Евгений Александрович	9.00-17.45	Администрация	Администрация	14-06-1996		205/41525	231
Менеджер по продажам	Герасименко Владислав Анатольевич	9.00-17.45	Отдел продаж	Отдел продаж	17-12-2003		38/22803	

Biometric devices



CL15 biometric controller with a built-in reader



IR18 biometric desktop reader



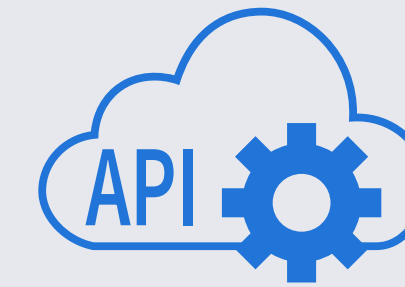
CR11 T&A biometric controller



Free software for 2 years



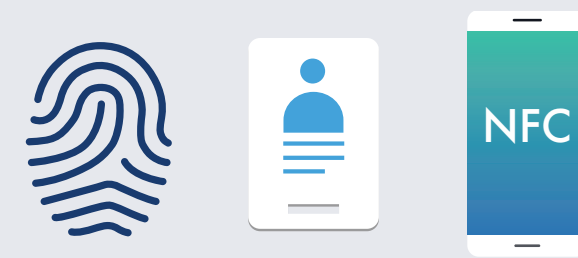
Web-based technology



JSON API
Communication protocol



Demo version



Various identification types



MySQL database



Training seminars

PERCo-Web

Access control and T&A system



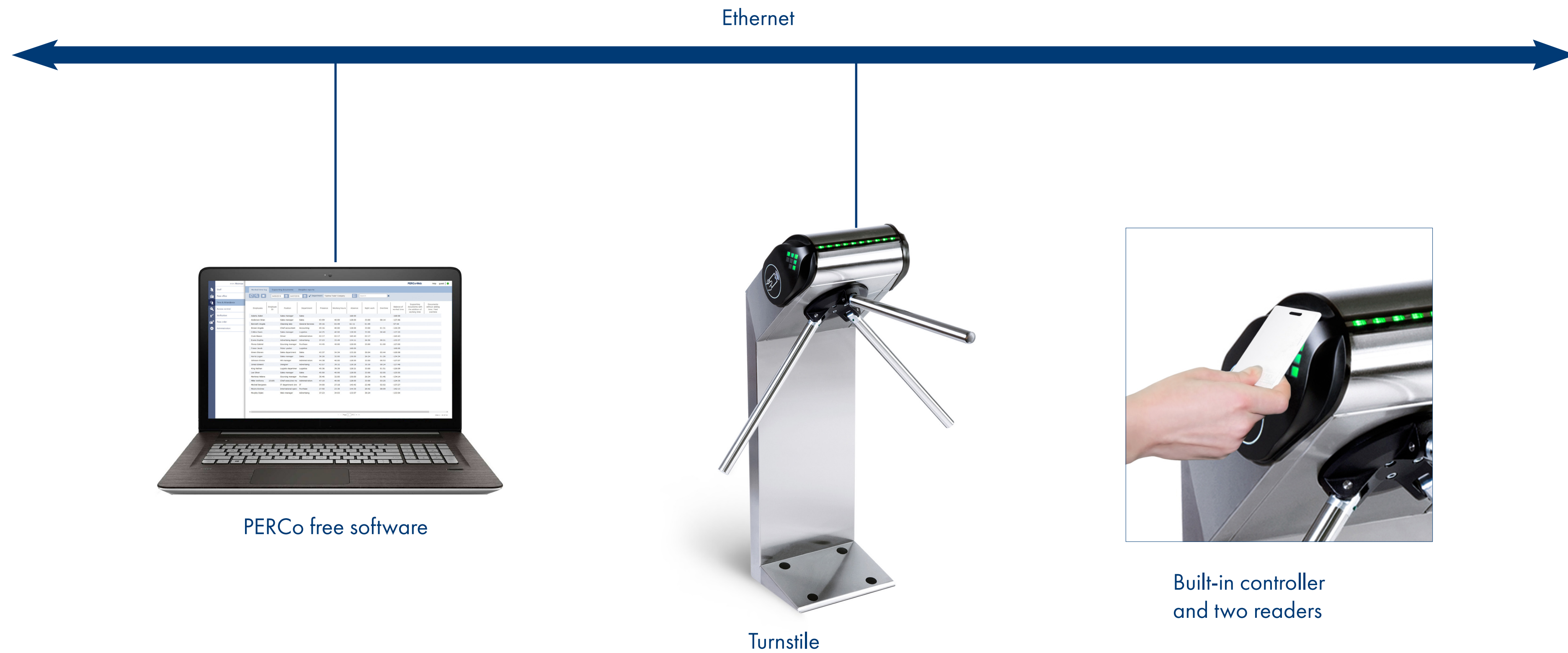
Choose your language

IP-based solutions: what is IP-Stile?

PERCo IP-Stile – is a turnkey cost-effective Access Control System.

Standard delivery set:

- Turnstile (one of the models below)
- Controller (built-in, Web-based)
- Readers (built-in, HID/EMM)
- Software free!





KT-08A



KT-02



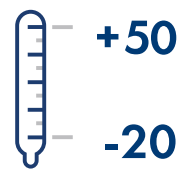
KT-05



automatic
"Anti-panic"
barrier arms



protection
rating



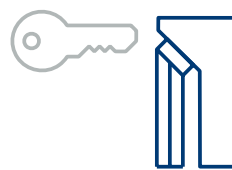
temperature
range



card format



automatic
"Anti-panic"
barrier arms



mechanical
"Anti-panic"
barrier arms



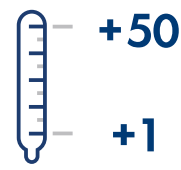
fingerprint
scanners



card format



protection
rating



temperature
range



power
supply



Ethernet

standard interface

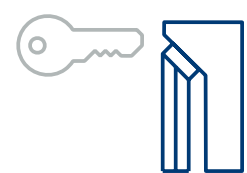
Products by PERCo: KT02.9B IP-Stile with biometric readers **NEW!**



- fingerprint scanner
- multi-purpose readers supporting EMM/HID/MIFARE proximity cards
- Web-interface configuration

optional delivery sets for KT02 IP-Stiles

1. top cover with fingerprint scanners, multi-purpose readers and controller
2. multi-purpose readers



mechanical "Anti-panic"
barrier arms



2
fingerprint
scanners

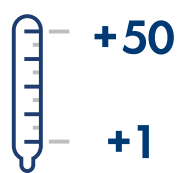


EMM/HID
MIFARE

card format



IP41
protection
rating



+50
+1
temperature
range



12V
power
supply



30
persons/min



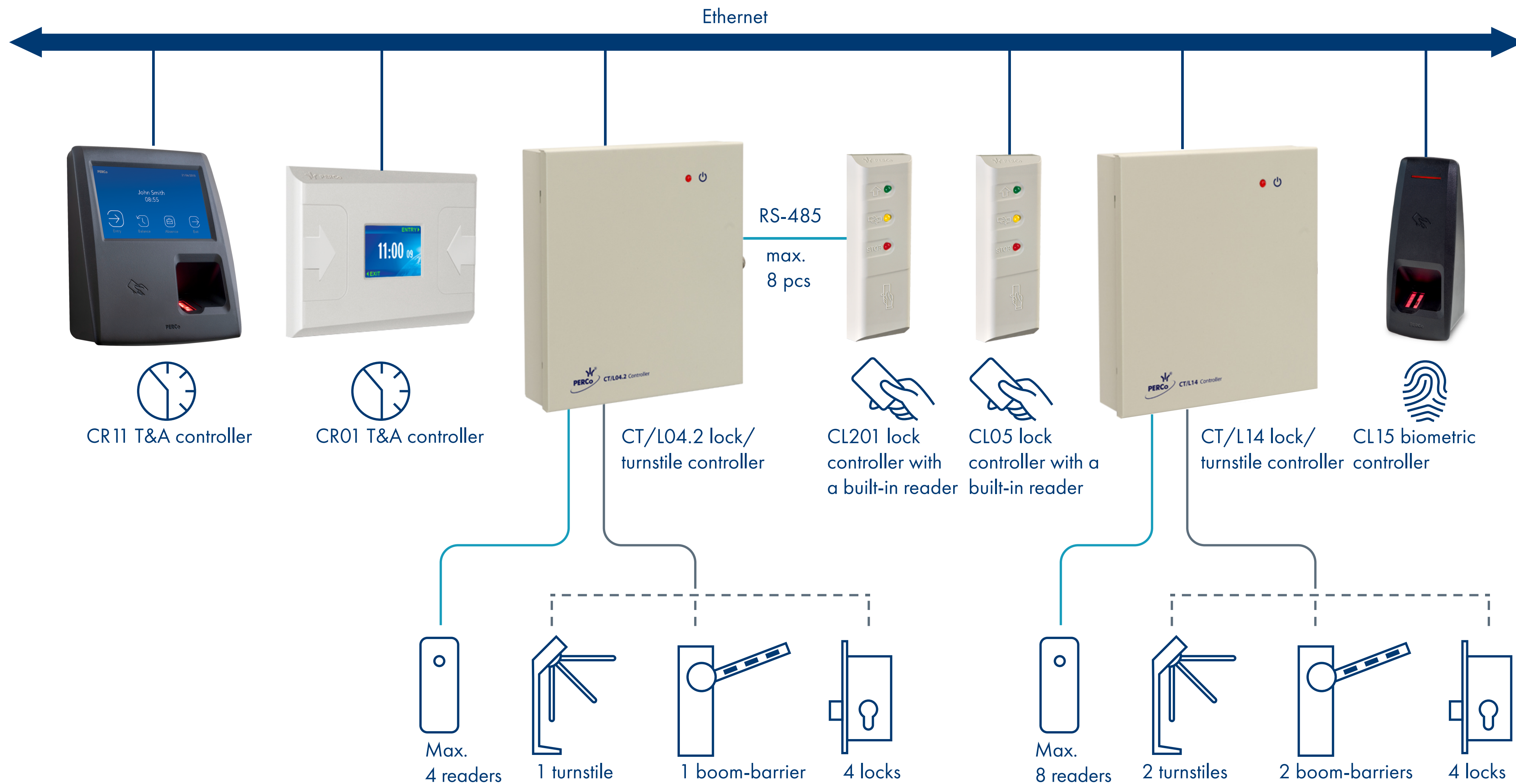
50 000
users



230 000
events

PERCo Controllers

Products by PERCo: controllers



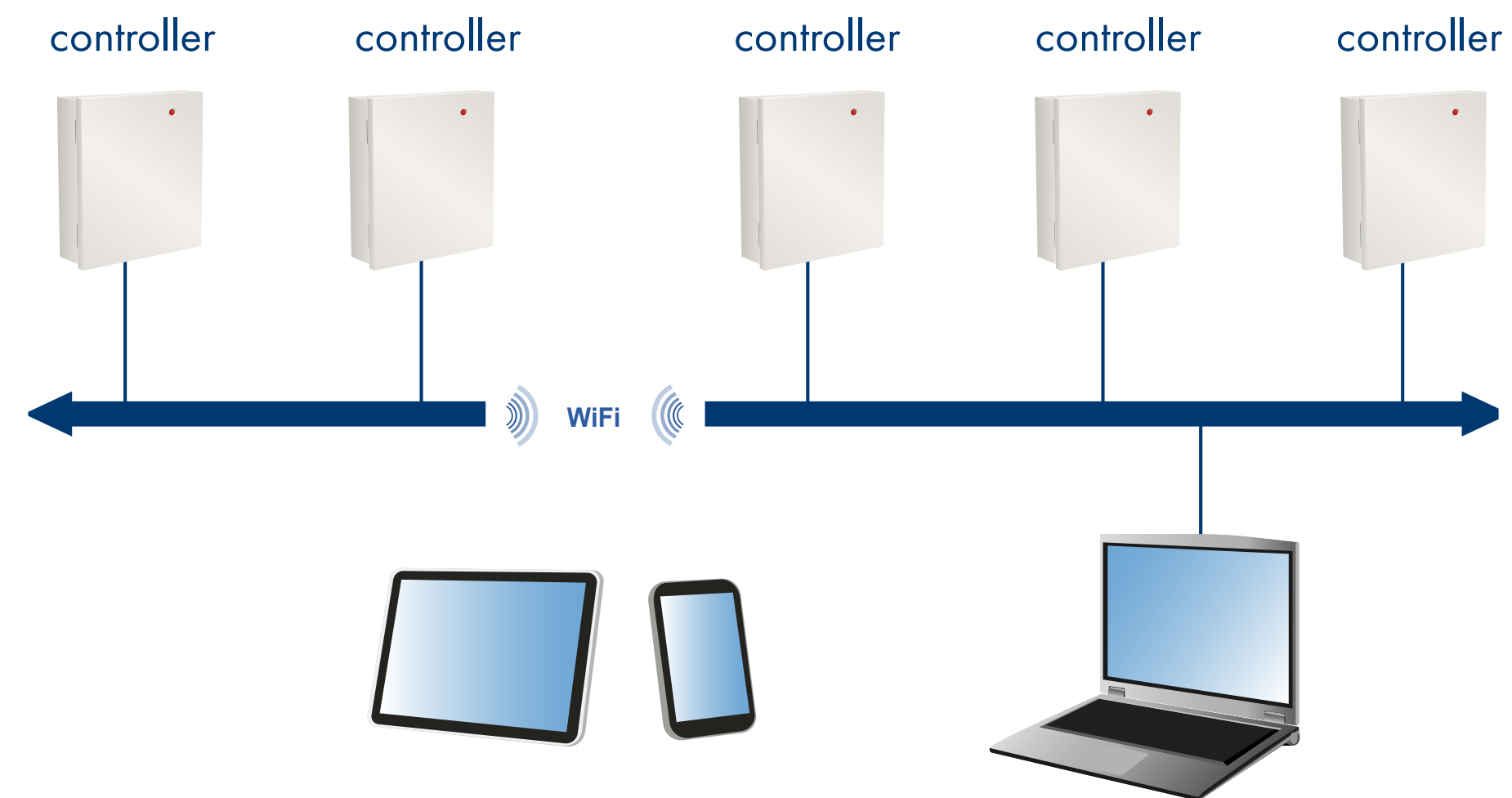
Products by PERCo: controllers



Products by PERCo: CT/L14 multi-purpose controller **NEW!**



- access control system without a dedicated server
- built-in memory with pre-installed PERCo-Web
- configuration and operation via Web-interface



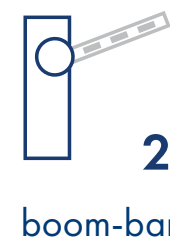
Ethernet
standard
interface



2
turnstiles



4
locks



2
boom-barriers



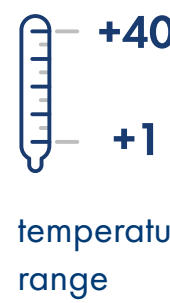
4
readers



12V
power
supply



230 000
events



+40
+1
temperature
range

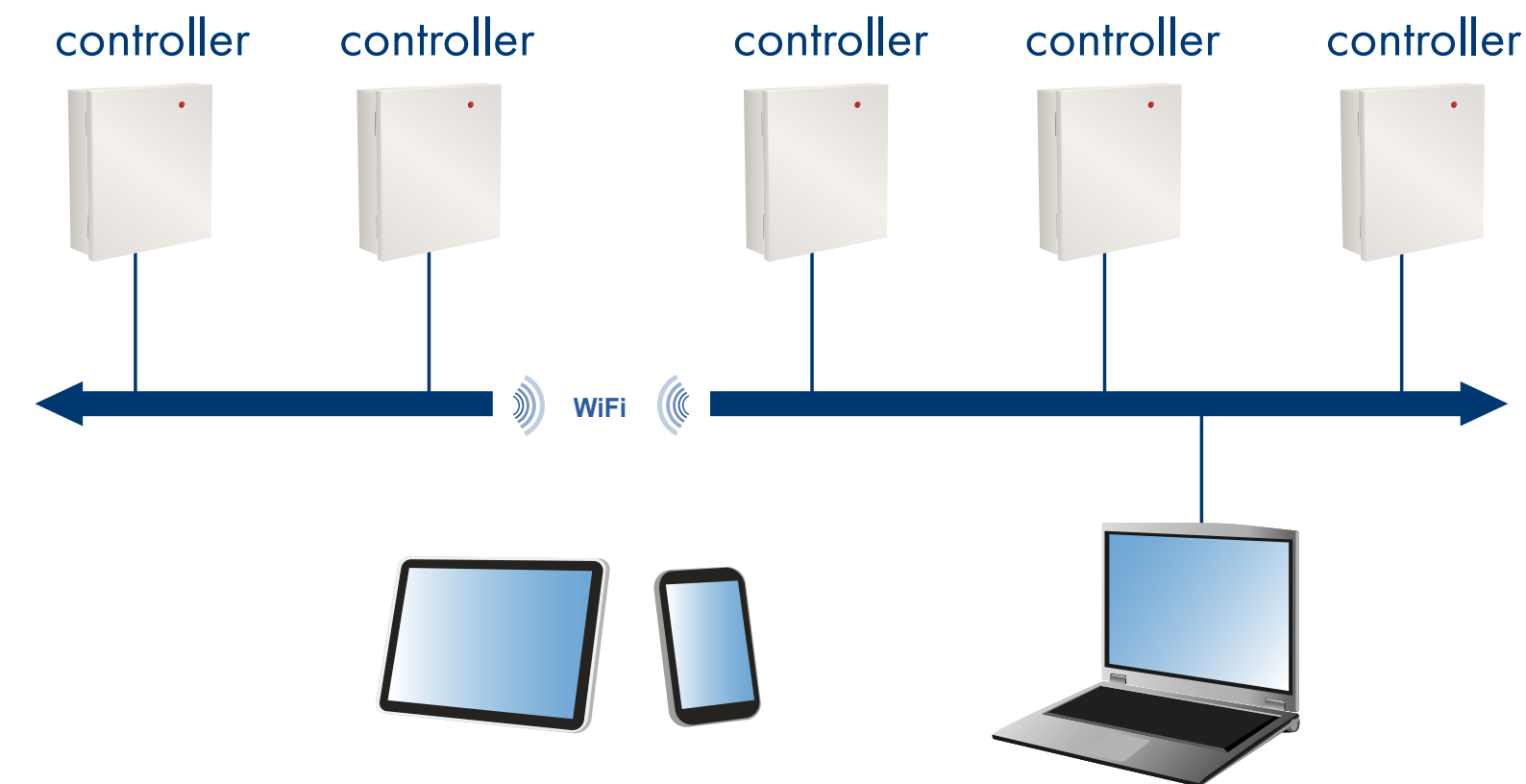


50 000
users

Products by PERCo: CL15 biometric controller with a built-in reader **NEW!**



- designed to manage 1 lock or access control through the turnstile in one passage direction
- supports a variety of identifiers: fingerprints, EMM/HID/MIFARE proximity cards, smartphones
- built-in memory with pre-installed PERCo-Web




Ethernet
standard
interface

 **1**
turnstile
(1 direction)


 **1**
lock

 **1**
**EMM/HID/
MIFARE**
reader


fingerprint
scanner

 **12V**
power
supply

 **150 000**
events

 **+40
-10**
temperature
range

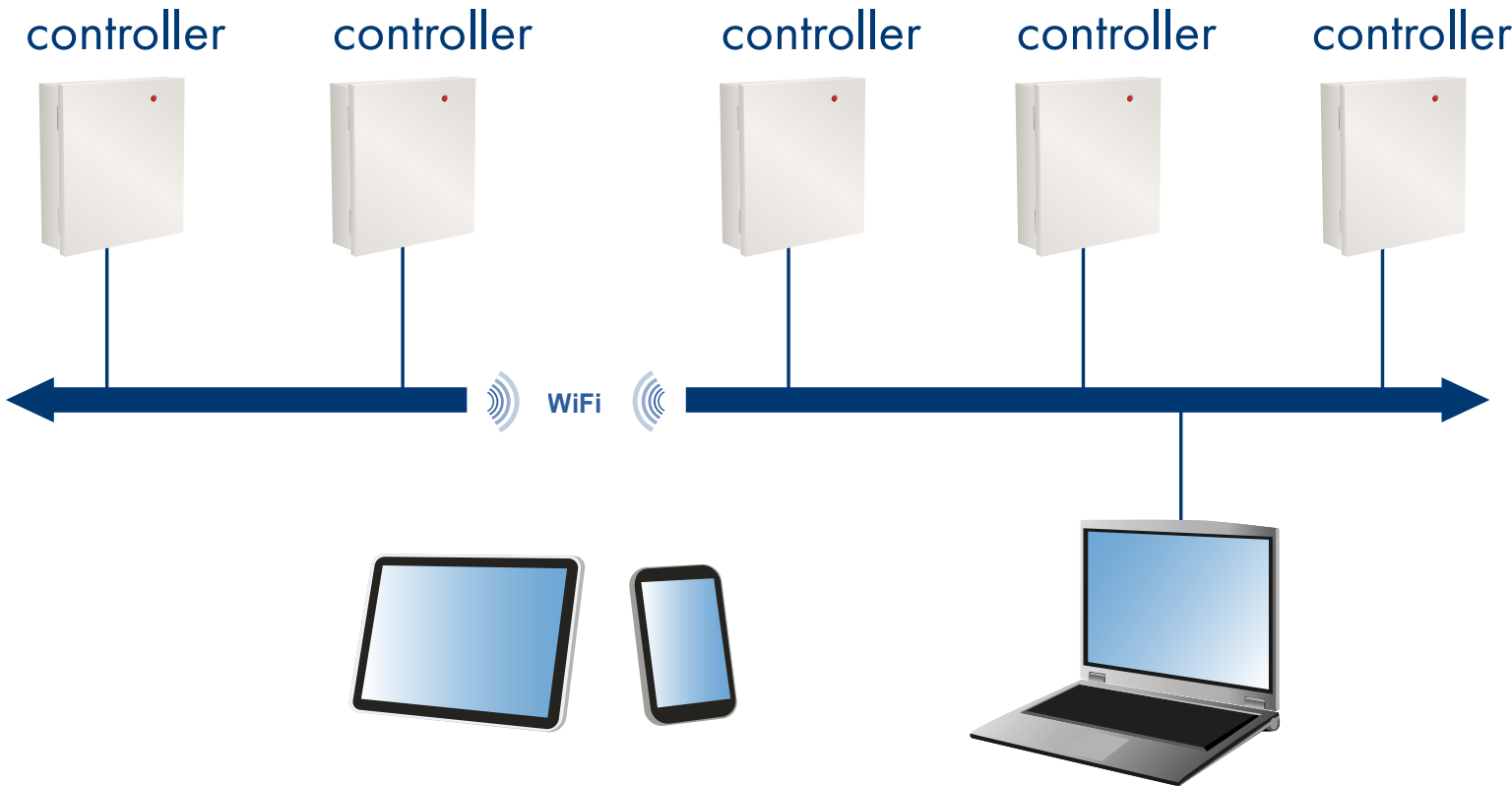
 **50 000**
users




Products by PERCo: CR11 T&A biometric controller **NEW!**




- designed for working hours record & workforce management control
- supports a variety of identifiers: fingerprints, EMM/HID/MIFARE proximity cards, smartphones
- built-in memory with pre-installed PERCo-Web







Ethernet
standard
interface




**EMM/HID/
MIFARE**
reader



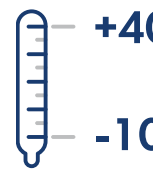
fingerprint
scanner




12V
power
supply



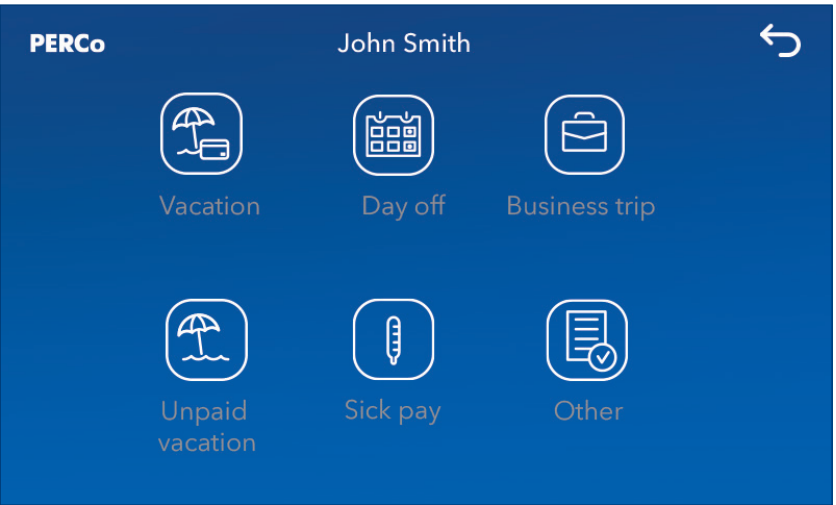
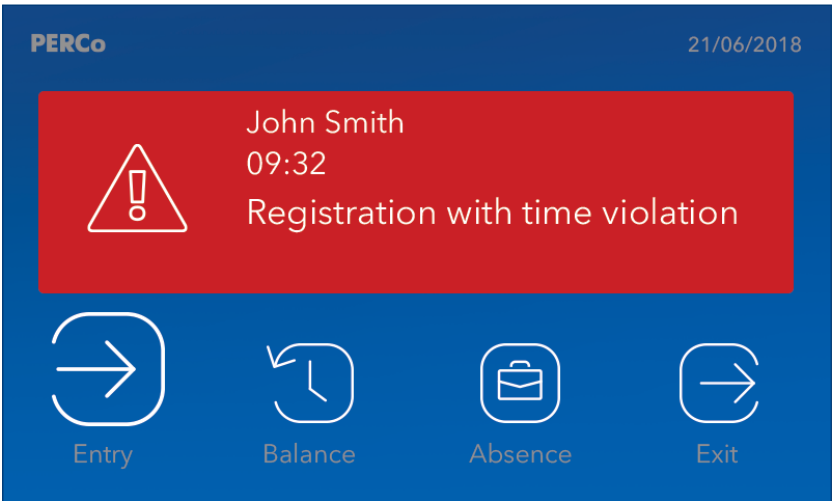
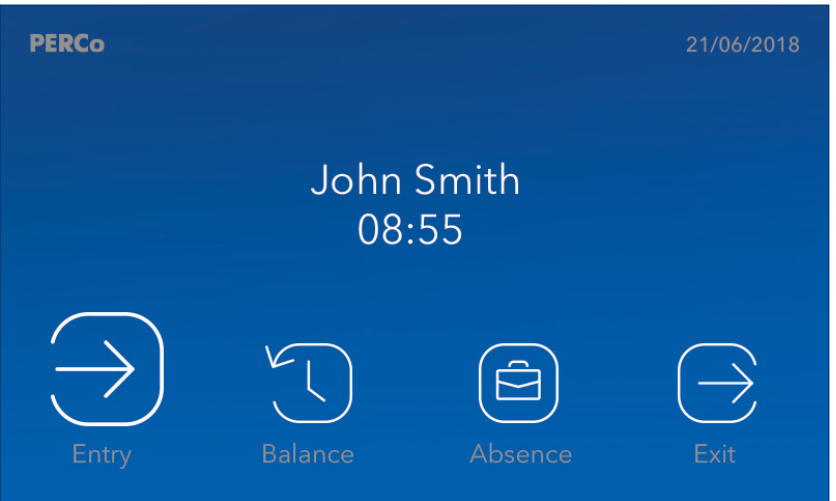
150 000
events



**+40
-10**
temperature
range



50 000
users



Interface	RS-485	USB	Weigand
EMM/HID	<div></div> <div>IR03/IR04</div>		<div></div> <div>RP15.2</div>
MIFARE	<div></div> <div>MR07</div>	<div></div> <div>MR08</div>	
<div></div> <div>EMM/HID MIFARE</div>		<div></div> <div>IR18</div>	

Products by PERCo: IR18 biometric desktop reader **NEW!**



- designed to enroll and program fingerprints, proximity cards, smartphones



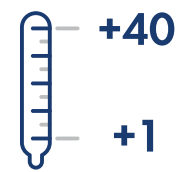
standard
interface



power
supply



reader



temperature
range




fingerprint
scanner

Products by PERCo: IR10 long range reader

- built-in sound indication
- for outdoor application
- reading range – max 100 cm



 **+40**
-40
temperature
range

 **12 V**
power
supply

 **RS-485**
standard
interface

 **Wiegand**
standard
interface

 **IP41**
protection
rating



Products by PERCo: IRP01 reader post



- built-in sound indication
- LCD display with indication



Control



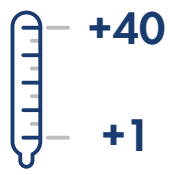
Open



Closed



Verification process



temperature range



power supply

12 V



RS-485

standard interface



Wiegand

standard interface



protection rating

Products by PERCo: IC05 Card capture reader



+40
+1
temperature range

IP41
protection rating

12 V
power supply



Capturing guest card



Presenting personnel card



Enhanced slot for pass collection



Indication



IC05 card capture reader with ST-01 speed gate



Thank you for your time and attention!
We look forward to our cooperation.