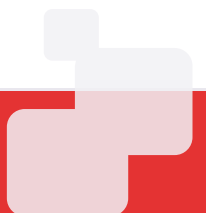




AdvanCloud™

Cloud-based software platform

AdvanCloud™ is a cloud-based software platform for remotely managing Keonn RFID systems



AdvanCloud is a **cloud-based software platform** for remotely managing Keonn RFID systems:

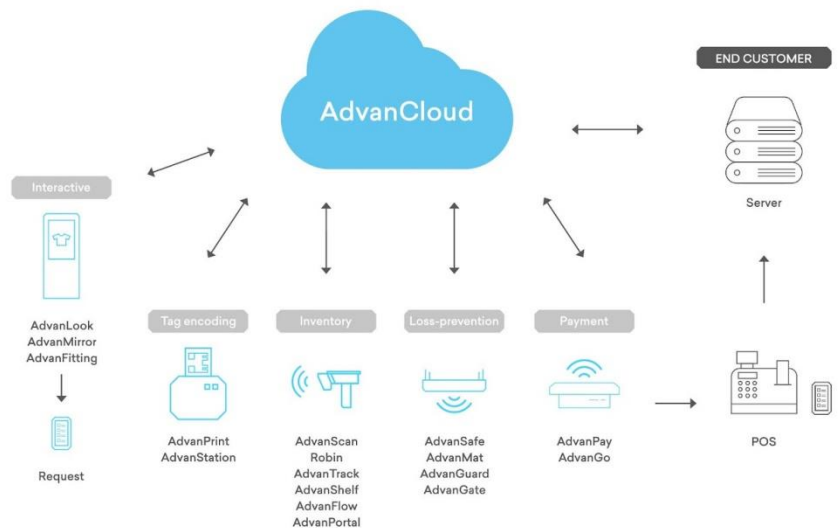
- Encoding systems
 - Encoding stations: AdvanStation
 - RFID printers: AdvanPrint
- Inventory and tracking systems
 - Handheld readers: AdvanScan
 - Inventory robots: Robin
 - Overhead antenna systems: AdvanTrack
 - Smart shelves and smart displays: AdvanShelf, AdvanDisplay
 - Tracking systems: AdvanFlow, AdvanPortal
- Interactive retail systems
 - Recommendation systems: AdvanLook
 - Interactive fitting rooms: AdvanFitting
 - Smart mirrors: AdvanMirror
- Point of sales systems: AdvanPay, AdvanGo
- Loss prevention systems
 - Overhead: AdvanSafe
 - Floor: AdvanMat
 - Pedestals: AdvanGate

Benefits:

- Access to real time information of the detected RFID tags and events in any location, from anywhere and at any time
- Easy and efficient remote management of Keonn products
- Remote management of content and user interface of Keonn interactive retail systems
- High scalability and flexibility
- Integrated pricing, including software application, data hosting and technical support
- Reduction of deployment time
- Reduction of spending on technology infrastructure
- Reduction of operational and maintenance costs

Applications:

- Retail stores
- Libraries
- All applications using Keonn products



Cloud-based software platform

Main functionalities

All the **detected RFID tags** are recorded and stored in AdvanCloud in **real time** and can be accessed from anywhere and at any time.

All the **interaction events** between the shopper and AdvanLook/AdvanFitting are also recorded and stored in AdvanCloud.

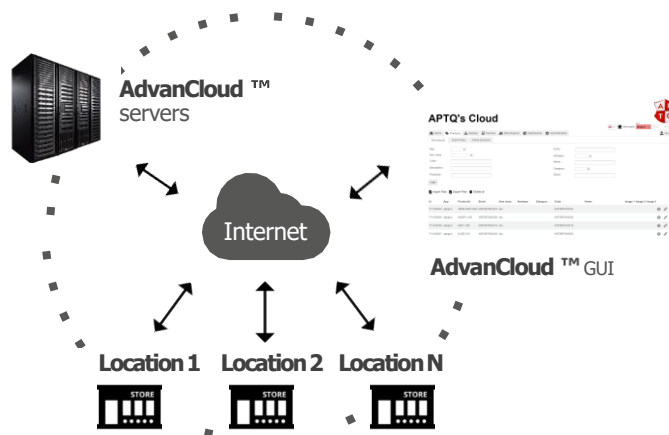
All the data stored in AdvanCloud can be easily exported or queried, in order to generate **reports**, apply **business intelligence** techniques, etc.

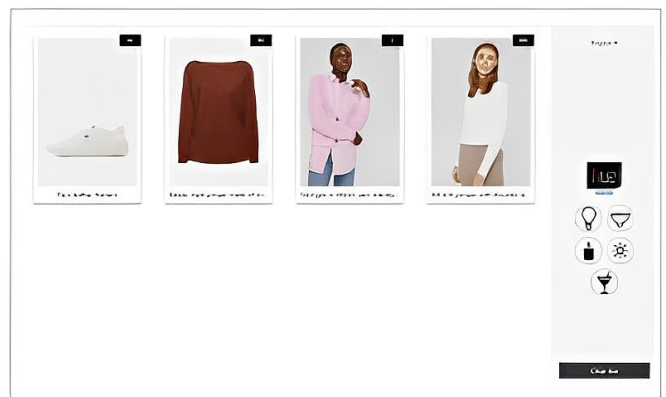
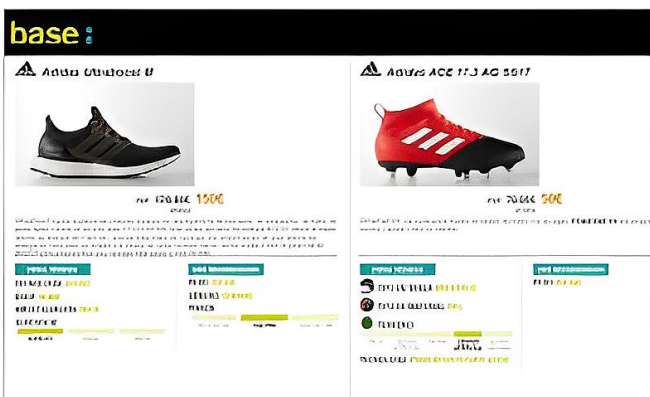
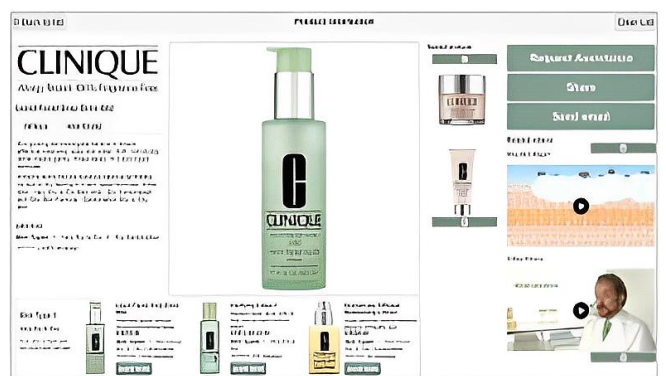
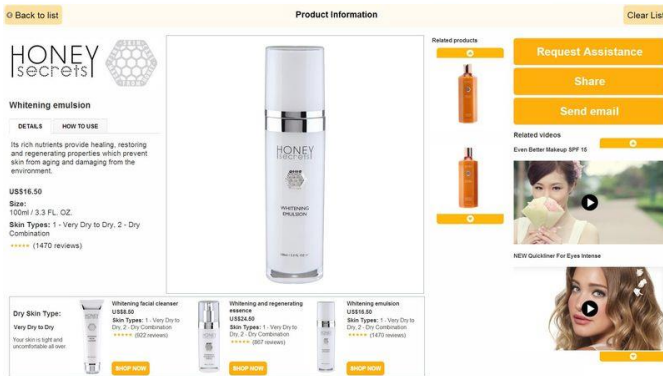
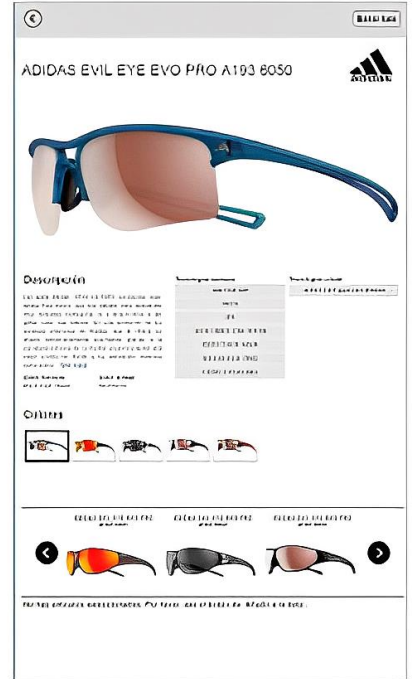
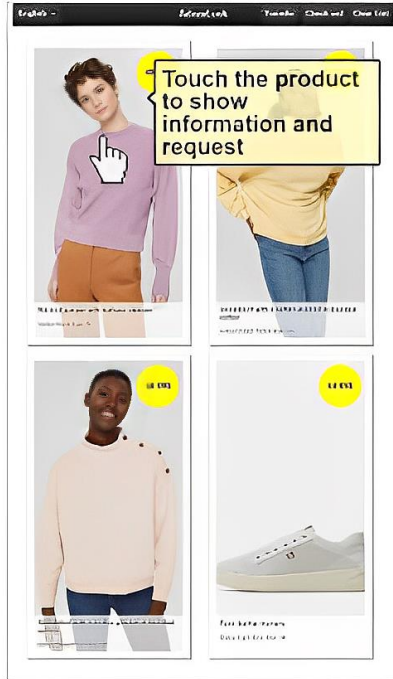
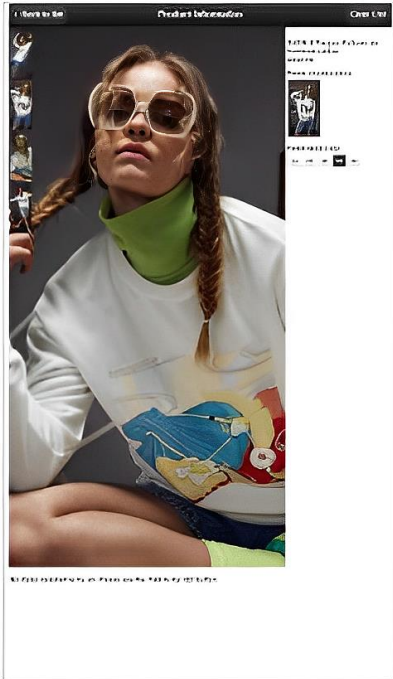
AdvanCloud also provides the **interactive user interface** for AdvanLook and AdvanFitting. This user interface can be easily customized for each retailer by using HTML5 and Javascript.

New **content** (images, videos, product descriptions, cross-selling rules, etc.) are easily uploaded to AdvanCloud. AdvanCloud automatically downloads the content to all AdvanLook/AdvanFitting units installed at retail stores.

Content import and **data export** can be executed remotely by **REST API** that makes the integration with other systems very easy.

AdvanCloud also controls and manages the **tablets/PDAs** that store staff use to receive requests from shoppers and to answer these requests.





Screenshots of AdvanCloud GUI

Device Management

App	Active	Device Name	Shop	Device Code	eCloud Code	Impersonate	Last Version	License	Resource	Status	Metric
showroomK3		ADSF-200	showroom		W1D5P5		4.11.1				
showroomK3		advansafe	showroom		ADSFEGTR						
showroomK3		Printer PC	showroom		HFY337		4.13.5				
showroomK3		Assiklat - Guard	showroom		RD2BFQ		4.13.15				
showroomK3		ADST-200	showroom		70L3C		4.13.15				
showroomK3		ADUK-20	showroom		DHWMB		4.13.15				
showroomK3		ADGuard	showroom		LACG09		4.11.1				
showroomK3		TEST	showroom		CWBVCA		4.13.11				
showroomK3		Test Marcos - David	showroom		AQU1PM		4.13.9				
showroomK3		ADMR-23	showroom		J9K2HG		4.13.15				
showroomK3		ADUK-20 NEW	showroom		1R2WA		4.13.15				
showroomK3		ADUK-43	showroom		VFD5P9		4.13.15				
showroomK3		ADST-300	showroom		C2M6BV		4.13.15				
showroomK3		ADUK-10	showroom		3UR27		4.13.15				

Inventories

App	Date	Shop	Zone	Zone 2	Type	EPC	Codes	SKUs	Total
showroomK3	175/2023	12 17 00	showroom		Total	437	47	40	256
showroomK3	175/2023	12 14 25	showroom		Upload	437	47	40	256
showroomK3	175/2023	12 04 57	showroom		Upload	439	48	40	255
showroomK3	8/5/2023	12 05 02	showroom		Result	12	12	12	12
showroomK3	8/5/2023	12 01 49	showroom		Upload	18	39	39	54
showroomK3	27/4/2023	11 32 05	showroom		Result	216	15	0	0
showroomK3	27/4/2023	11 22 40	showroom		Result	12	12	12	12
showroomK3	27/4/2023	11 16 32	showroom		Upload	210	41	40	209

Log Reports

retailer	device	deviceid	epc	timestamp	date	date2	code
keonn	showroom	deviceHFY337_display	3034818cc452aa8a3...	166809950724	2022-11-16 14:39:16.0	2022-11-16 15:39:16.0	4064819093886
keonn	showroom	deviceHFY337_display	3034818cc300aa8a2...	166809959578	2022-11-16 14:39:49.0	2022-11-16 15:39:49.0	4064819573851
keonn	showroom	deviceHFY337_display	3034818cc4943a90b...	166809958033	2022-11-16 14:39:58.0	2022-11-16 15:39:58.0	4064819568003
keonn	showroom	deviceHFY337_display	3034818cc5132a91b...	166809960544	2022-11-16 14:40:05.0	2022-11-16 15:40:05.0	4064819631848
keonn	showroom	deviceHFY337_display	3034818cc16942a63f...	1668099613033	2022-11-16 14:40:13.0	2022-11-16 15:40:13.0	4064819202881
keonn	showroom	deviceHFY337_display	3034818cc336a4b0e8a...	1668099621582	2022-11-16 14:40:21.0	2022-11-16 15:40:21.0	4064818541977
keonn	showroom	deviceHFY337_display	3034818cc43ba29807...	1668099665931	2022-11-16 14:41:05.0	2022-11-16 15:41:05.0	4064819594001
keonn	showroom	deviceHFY337_display	3034818cc4a86c03d...	1668099672402	2022-11-16 14:41:12.0	2022-11-16 15:41:12.0	4064819709933
keonn	showroom	deviceHFY337_display	3034818cc4429a9021...	1668099678692	2022-11-16 14:41:18.0	2022-11-16 15:41:18.0	4064819697994
keonn	showroom	deviceHFY337_display	3034818cc346a3a86...	166809968032	2022-11-16 14:41:48.0	2022-11-16 15:41:48.0	4064819541084

Alarms Dashboard

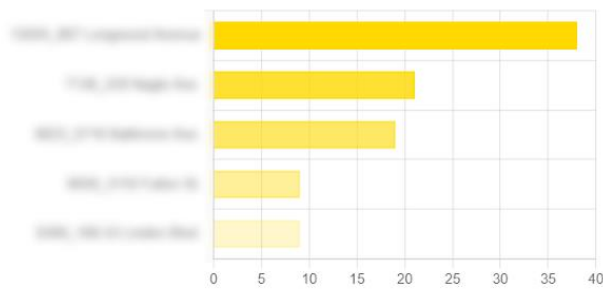
Antitheft dashboard

Your app machines and shops at a glance



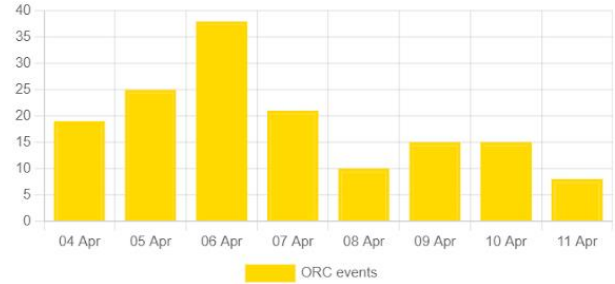
Top 5 ranking

Shops with the highest amount of alarms within the last 7 days



Alarms historical

Number of alarms per day within the past week, all shops



Machine name	Status	Last alarm	Alarms	ORC	Code	Shop	Status
100, 1000000000	Online	3 days ago	2	2	1000000000	100, 1000000000	Any
100, 1000000000	Online	6 days ago	2	1	1000000000	100, 1000000000	Any
100, 1000000000	Online	an hour ago	4	4	1000000000	100, 1000000000	Any
100, 1000000000	Online	5 days ago	3	1	1000000000	100, 1000000000	Any
100, 1000000000	Online	8 hours ago	2	2	1000000000	100, 1000000000	Any
100, 1000000000	Online	a day ago	2	2	1000000000	100, 1000000000	Any
100, 1000000000	Online	17 hours ago	9	6	1000000000	100, 1000000000	Any
100, 1000000000	Online	a day ago	8	5	1000000000	100, 1000000000	Any
100, 1000000000	Online	4 minutes ago	21	17	1000000000	100, 1000000000	Any
100, 1000000000	Offline Last seen 8 hours ago	4 days ago	2	2	1000000000	100, 1000000000	Any

Showing 10 items per page. << < 1 2 3 4 > >>

Inventory Dashboard

