



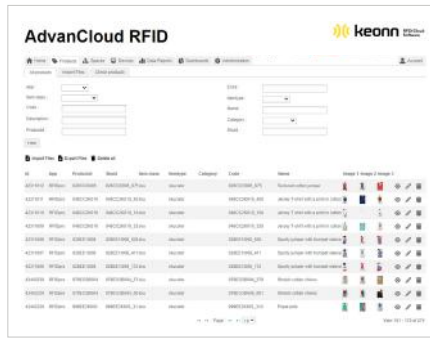
keonn

RFID Cloud
Software

AdvanCloud™

Cloud-based software
platform





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

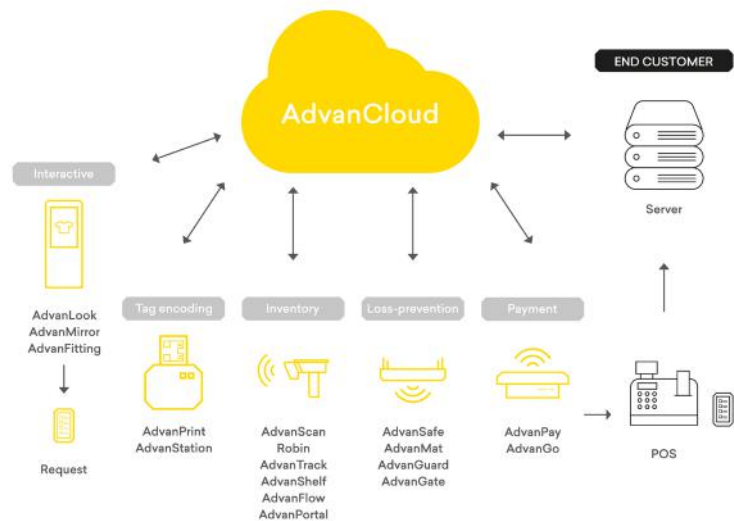
Applications:

- Retail stores
- Libraries
- All applications using Keonn products

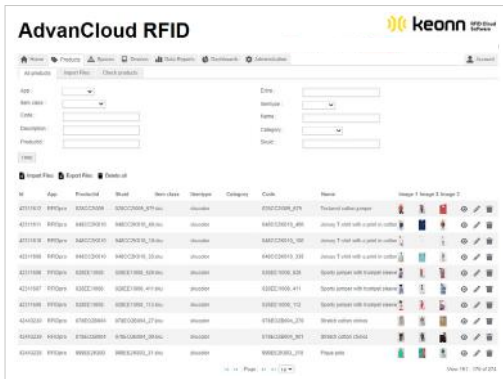
Product overview

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



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.

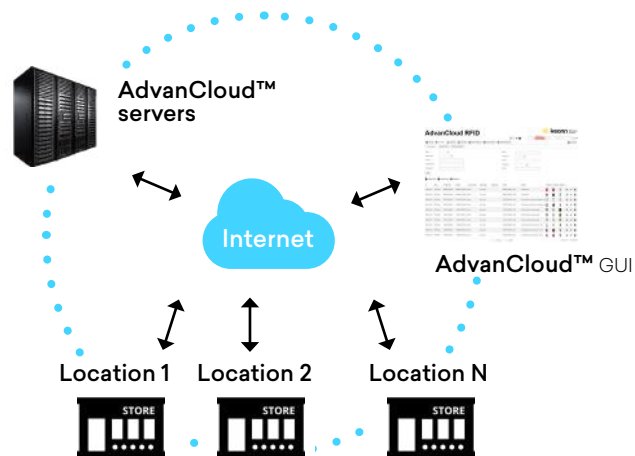
All the data stored in AdvanCloud can be easily exported or queried, in order to generate **reports**, apply **business intelligence** techniques, etc.

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.



Benefits for Keonn partners

With AdvanCloud, **Keonn partners** can generate **new sources of revenue** by building **new software applications** for retailers and providing new services to retailers:

- Upload and update content
- Verify consistency of the uploaded content and detect any missing content
- Modify the user interface of AdvanLook and AdvanFitting
- Develop dashboards and reports
- Export interaction data in order to apply business intelligence techniques
- ...

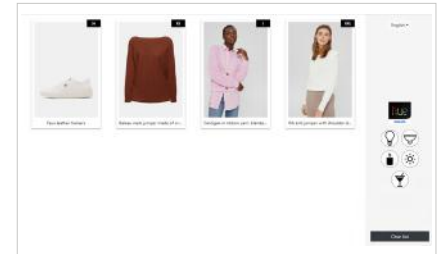
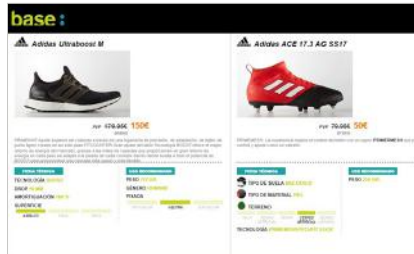
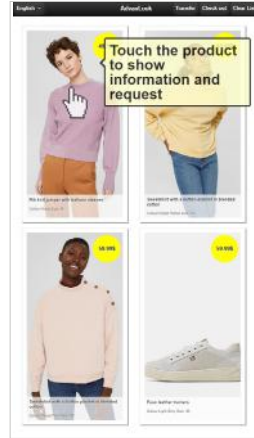
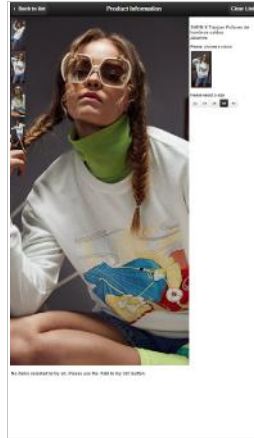
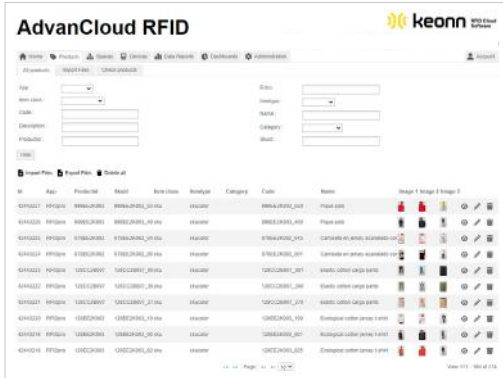
Basic services

Optional services

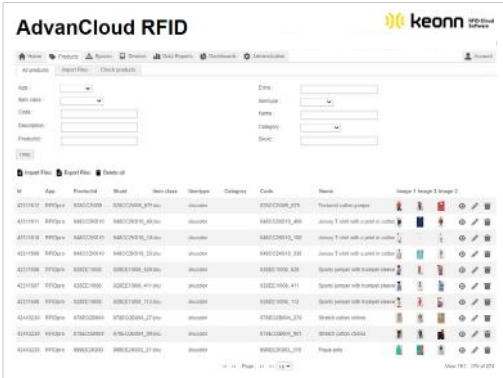
Services	Basic services				Optional services				
	User interface customization	Content & data hosting	Installation	Maintenance (remote & on-site)	Content update	Software development	Software integration	Data analysis and reporting	Financing of hardware

Software applications	Inventory management	Content management
	Dashboards, visual reports	
	Monitoring	

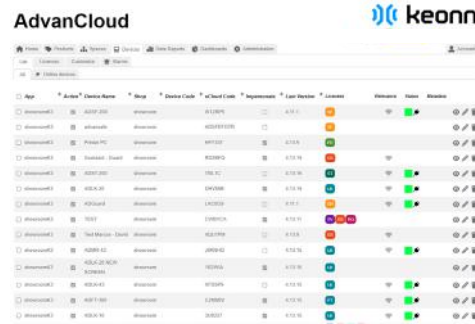
Screenshots of AdvanCloud user interface (examples of templates)



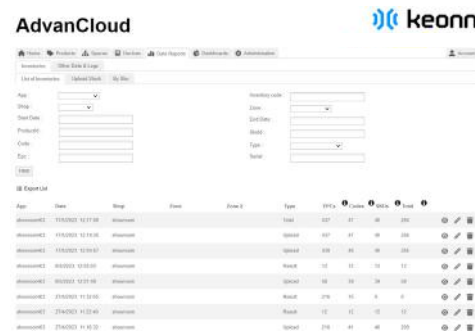
Screenshots of AdvanCloud GUI



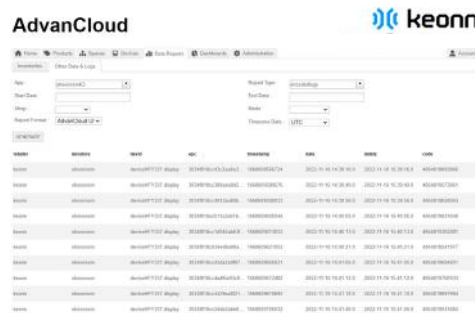
Device Management



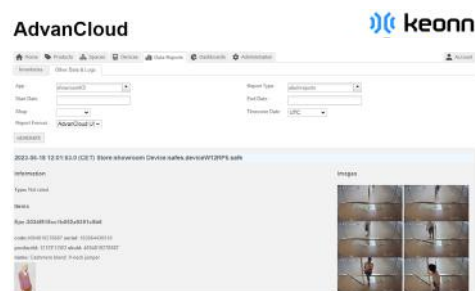
Inventories



Log Reports



Alarm Reports



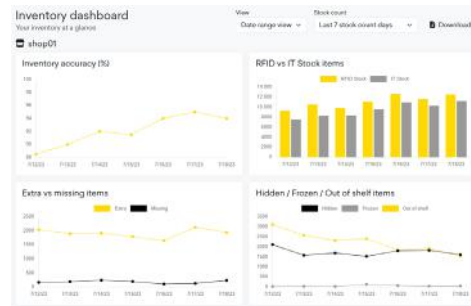
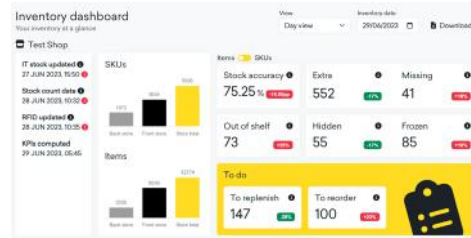
AdvanCloud RFID

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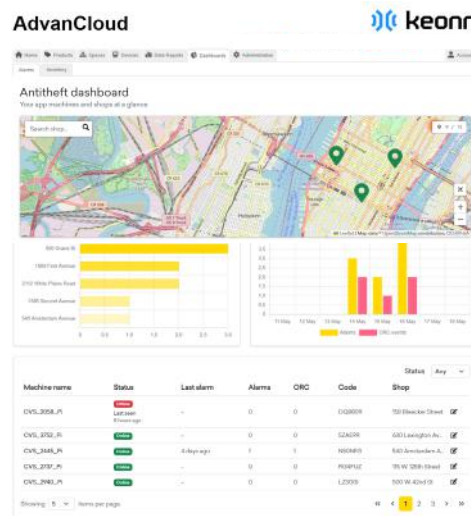
IT stock updated: 27 JUN 2023 15:50
 Stock count date: 28 JUN 2023 10:50
 RFID updated: 28 JUN 2023 10:50
 %RF computed: 29 JUN 2023 05:45

ID	Age	Barcode	Brand	Item name	Shop/Unit	Category	Color	Name	Image 1	Image 2	Image 3
2011012	RFIDTag	4802200018	UNIONBANK_ZIPFile	UnionBank	000000	UNIONBANK_ZIPFile	Black	UnionBank Zip File			
2011013	RFIDTag	4802200019	UNIONBANK_ZIPFile	UnionBank	000000	UNIONBANK_ZIPFile	Black	UnionBank Zip File			
2011014	RFIDTag	4802200020	UNIONBANK_ZIPFile	UnionBank	000000	UNIONBANK_ZIPFile	Black	UnionBank Zip File			
2011015	RFIDTag	4802200021	UNIONBANK_ZIPFile	UnionBank	000000	UNIONBANK_ZIPFile	Black	UnionBank Zip File			
2011016	RFIDTag	4802200022	UNIONBANK_ZIPFile	UnionBank	000000	UNIONBANK_ZIPFile	Black	UnionBank Zip File			
2011017	RFIDTag	4802200023	UNIONBANK_ZIPFile	UnionBank	000000	UNIONBANK_ZIPFile	Black	UnionBank Zip File			
2011018	RFIDTag	4802200024	UNIONBANK_ZIPFile	UnionBank	000000	UNIONBANK_ZIPFile	Black	UnionBank Zip File			
2011019	RFIDTag	4802200025	UNIONBANK_ZIPFile	UnionBank	000000	UNIONBANK_ZIPFile	Black	UnionBank Zip File			
2011020	RFIDTag	4802200026	UNIONBANK_ZIPFile	UnionBank	000000	UNIONBANK_ZIPFile	Black	UnionBank Zip File			
2011021	RFIDTag	4802200027	UNIONBANK_ZIPFile	UnionBank	000000	UNIONBANK_ZIPFile	Black	UnionBank Zip File			
2011022	RFIDTag	4802200028	UNIONBANK_ZIPFile	UnionBank	000000	UNIONBANK_ZIPFile	Black	UnionBank Zip File			
2011023	RFIDTag	4802200029	UNIONBANK_ZIPFile	UnionBank	000000	UNIONBANK_ZIPFile	Black	UnionBank Zip File			
2011024	RFIDTag	4802200030	UNIONBANK_ZIPFile	UnionBank	000000	UNIONBANK_ZIPFile	Black	UnionBank Zip File			

Inventory Dashboard



Alarms Dashboard





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