



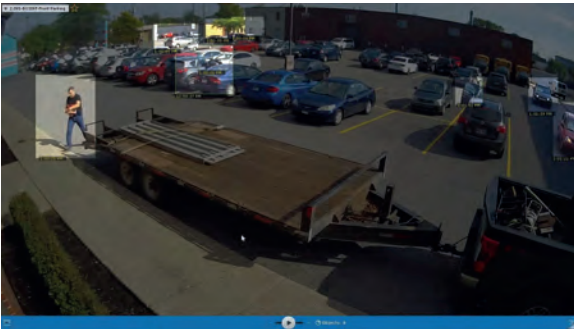
Video Management Software

Arkiv is a next-generation open-platform Video Management Software (VMS). Our latest innovations have brought the platform to a whole new level of performance, reliability, efficiency, functionality and accessibility.

Feature Highlights

- Real-time Facial Recognition
- Deep-Learning Analytics Decisions - Neural Networks
- Real-time License Plate Recognition
- Real-time Fire Detection
- Situation Analysis
- Timelapse Compressor
- Target & Follow
- Audio Detection
- Forensic Search
- Human, Vehicle, Group, Fire, Smoke Detection
- 10,000 camera models integrated directly or through ONVIF

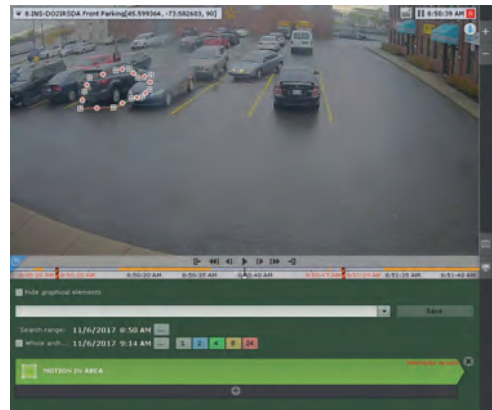
Timelapse Compressor



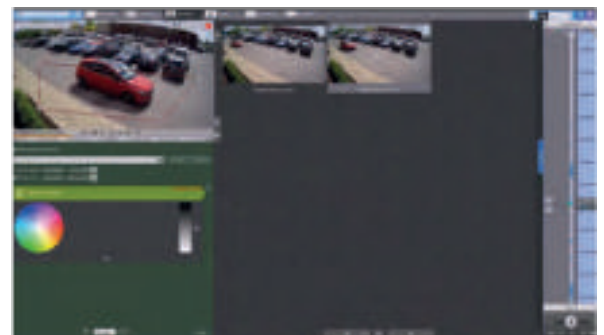
Inaxsys 4U Massive Storage Server



Post-Analytics



Motion Detection





Technical Specifications

Software Solutions Overview

Functionality	Arkiv Standard	Arkiv Professional	Arkiv Enterprise
Maximum number of Servers in Arkiv domain	Unlimited	Unlimited	Unlimited
Maximum number of channels in Arkiv domain	64	Unlimited	Unlimited
Support for SD cards (edge storage)	Included	Included	Included
Macros	Included	Included	Included
Situation analysis detection tools (excluding line crossing)	Included	Included	Included
Line crossing	Included	Included	Included
Events from external systems (POS terminals, ACFA)	Optional (\$)	Optional (\$)	Optional (\$)
Scene synopsis (Timelapse Compressor)	-	Included	Included
Cross-System Client	-	Included	Included
Advanced archive search: Post-Analytics Face Search LPR search** Smoke and fire detection Target & Follow Pro	-	Optional (\$)	Included
IntelliVision Automatic Number Plate Recognition	-	-	Optional (\$)
Searching for LPR numbers on video from multiple cameras	-	-	Included
Data Replication	-	-	Included
Failover	-	-	Included
Video walls management	-	-	Included
LDAP authentication supported	-	-	Included
Offline Analytics	-	-	TBA



Technical Specifications

Software Solutions Overview

System features available for all licenses

Server - Support for ONVIF (profile G,S), RTSP, GB/T28181; H.265 support; MotionWavelet recompression; Metadata from IP devices; Configuration backup and restore; Mass configuration of cameras; Multicasting; Hotkeys	Included	Included	Included
Recorded Video / Investigation - Local and network archives; Events search; TimeSlice; Operator comments	Included	Included	Included
Live Monitoring - Basic audio and video analytics; Interactive 3D map; GreenStream; Target & Follow Lite; OnScreen PTZ mode; Support for fisheye cameras and ImmerVision lenses; Export of snapshots and video episodes to multiple formats; Information boards	Included	Included	Included
Remote Clients - Web client; iOS app (including Apple TV) Android app; Windows mobile app	Included	Included	Included