HawkVue

Digital Time Machine

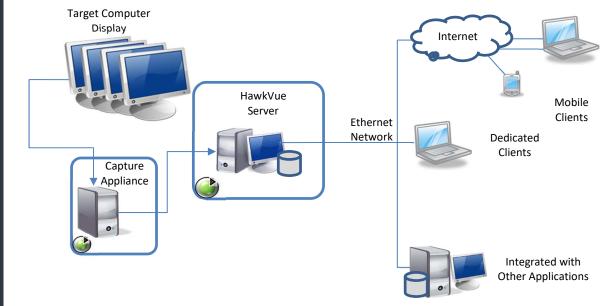
BUSINESS PROBLEMS

- Many industrial accidents
 happen due to human errors.
 Sometimes, it is difficult to
 rebuild exact scenarios to
 determine the decision
 process.
- Regulatory compliance for critical applications
- Security and validation
- Aging workforce and retraining
- Usability study and Behavior monitoring.
- · Remote diagnostics

INDUSTRIES

Manufacturing and Resources
Infrastructure Industries
Life Science

Financial Services
Home and Retail



Digital Screen Recorder solution offers screen recording, archiving, and playback of digital screens using web technologies.

Digital Screen Recorder (DSR)

- Capture and records screenshots (24x7)
- Stores and archives screenshots
- Plays back the screenshots
- Provides administrative configuration function.

Client can view historical screen recording from any machine on their network, smart devices or smart phones. By integrating with 3rd party applications, it enables combination of data sources for an integrated and seamless viewing experience to clients.

VALUE PROPOSITION:

- Reduce time in reconstructing history without any risk to existing system.
- Helps streamline process implementation and analysis.
- Improve operations and productivity based on ability to learn from previous mishaps.
- Reduce operational errors and use it as a debriefing tool
- Training tool for new operators, users and IT
- Enables tracking system configuration changes for audit and documentation.
- Reduce time in implementing Change Management.
- Enables large audience to discretely observe or train remotely.
- Enables support for simulation, case study analysis and what-if scenarios.



Features and Benefits





- Real-time historical screens playback.
- Streaming support for live play
- Remote viewing
- Multi-monitor support with synchronized views
- Time stamping watermarks
- Creates small one hour videos for each monitor that can be archived and sent to vendors, auditors and other third party.
- Uses loss less compression algorithm for archival
- Intelligent tagging mechanism for quick search and review
- Multi-user support
- Notification and monitoring support (email)
- Mobile clients support
- Flexible architecture
- Optional Cloud support for storage
- API support for 3rd party application integration

Minimum System Requirements

• Server:

Flexible API and services

3rd party applications.

available to integrate with many

Windows 2012 or above server 32 GB RAM and 500 GB HD for storage

HawkVue Appliance:

Windows 8 or above

12 GB RAM and 250 GB Hard drive

CPU Usage for HV processes: 3-4%

Memory Usage for HV Processes: ~115MB

Hard drive storage for 1 day of archive data: < 1.5GB

Browser-based client

Microsoft Edge, Google Chrome or Firefox

SERVICES AVAILABLE

Technical Support Installation and Setup Maintenance Application Support

