



DATASHEET

AVEVA™ PI Audit Reporter

Centralized audit review for confident compliance

AVEVA PI Audit Reporter is a web-based audit trail review and reporting tool, purpose-built for the AVEVA™ PI System™ portfolio. It helps organizations across industries streamline their audit trail review, strengthen traceability, and accelerate audit readiness. It's especially helpful in operational environments that have strict compliance, validation, or operational oversight requirements.

It consolidates your audit records from multiple AVEVA™ PI Server installations across the enterprise into a single, searchable interface. It enables teams to efficiently review, annotate, and report on system changes. With built-in support for electronic signatures, change control tracking, and internal audit logs, it supports compliance with standards such as 21 CFR Part 11, NERC CIP, and ISO while also improving visibility and collaboration across teams.

Key features

Centralized audit trail aggregation

Use included remote agents to ingest audit records from one or many of your AVEVA™ PI Server installations, including from PI Data Archive and PI Asset Framework servers. Then, review the consolidated records in PI Audit Reporter's unified, web-based interface.

Compliance-ready capabilities

Preserve electronic signatures, user attribution, and comment history with built-in features. Track change control numbers to support traceability with external ITSM/change control systems.

Scalable reporting and review

Use advanced filters to retain and exclude records for streamlined audit data views. Export custom-branded reports in PDF and CSV formats and monitor report generation via the report queue.

Collaborative workspace

Share annotations and comments across teams to streamline validation and review workflows.

Flexible access and security

Enforce role-based access control and integrate with Active Directory and single sign-on (SSO) for secure, enterprise-ready deployment.

On-premises deployment

Fully deployable within your infrastructure to meet data sovereignty and validation requirements.

Quality assurance and compliance teams. In validated environments where data integrity is critical, every system change must be documented, traceable, and reviewable. As audit data volumes grow and digital systems become more complex, manual reviews, which often involve fragmented data across multiple tools, can be slow, labor-intensive, and costly. You need a faster, more reliable way to find, annotate, review, and report audit records without compromising compliance. AVEVA PI Audit Reporter provides centralized, unified visibility into AVEVA PI System audit data, helping you stay inspection-ready and focused on quality.

AVEVA PI Audit Reporter enhances the AVEVA PI System portfolio's tradition of supporting faster compliance:

"Having the data in one place makes it easier...we can report our findings to compliance in about half the time."

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Team Lead
Industrial Automation Services, Pfizer

[Read Pfizer's success story](#)

IT and OT administrators. You ensure that operations can continue to run smoothly by maintaining complete, accessible, and secure audit trails. When audit data is scattered across multiple PI Server installations, responding to compliance requests or internal reviews becomes time-consuming. Centralize access to audit activity across your operations environment to streamline audit support, reduce manual effort, and maintain confidence in your PI System's traceability—without adding complexity to your stack. Easily filter, search, and export records on demand, and gain quick visibility into user access and related activities through the tool's built-in audit trails. This enables a diligently controlled review process with extended logs and detailed information for comprehensive oversight.

Operations and site managers. When quality, IT, and compliance teams work from different tools—or, worse, spreadsheets—collaboration slows and audit readiness suffers. You need a shared workspace where teams can review, annotate, and validate the system changes captured within AVEVA PI System. With centralized audit trail access and collaborative features, this solution helps you reduce reporting delays, improve cross-functional visibility, and stay prepared for audits without the last-minute scramble.

Why it matters

Reduce compliance risk with traceable, reviewable audit records

When it comes to compliance, confidence starts with clarity. PI Audit Reporter helps you maintain a complete reviewable record of system activity across your AVEVA PI System. Changes are captured with user attribution, time stamps, and comments, so you can trace what happened, when, and why. Whether preparing for an inspection or conducting an internal review, you'll have the audit trail you need to demonstrate control and accountability.

Support audit readiness with fast, structured reporting

When an audit lands, you don't want to scramble, digging through raw audit logs or stitching together spreadsheets. Stay prepared with structured reports that are easy to generate and ready to share. With PI Audit Reporter, you can quickly filter audit records, then export exactly what you need in branded PDF or CSV formats. Whether you're generating a report for QA, IT, or an external auditor, the process is fast, focused, and frustration-free, delivering clear, professional documentation that reflects the rigor of your processes.

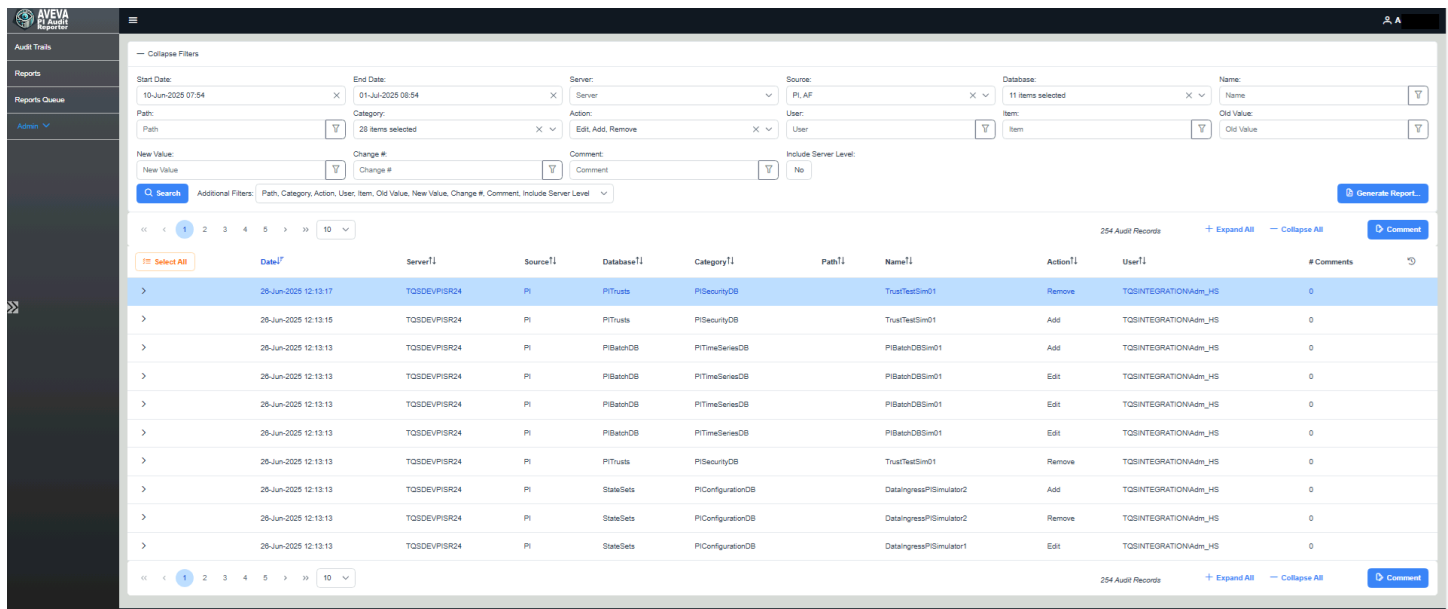


Figure 1: In this screenshot of AVEVA PI Audit Reporter, you can see that it includes many different filtering options.

Enhance collaboration with a shared audit workspace

Audit review is rarely a solo effort. PI Audit Reporter makes it easier for teams to work together by allowing users to annotate records and add context within a shared, web-based tool. Everyone can stay aligned and informed, reducing back-and-forth and speeding up the effort in the validation cycle.

Scale across multi-system environments and enterprise sites

Managing audits across multiple PI Servers? No problem. PI Audit Reporter is built to scale with your infrastructure, aggregating audit data from multiple PI Data Archive and PI Asset Framework servers into a single, unified view. Whether you're supporting a single site or coordinating across a global enterprise, you'll have consistent access to the audit data that matters without jumping between tools or systems.

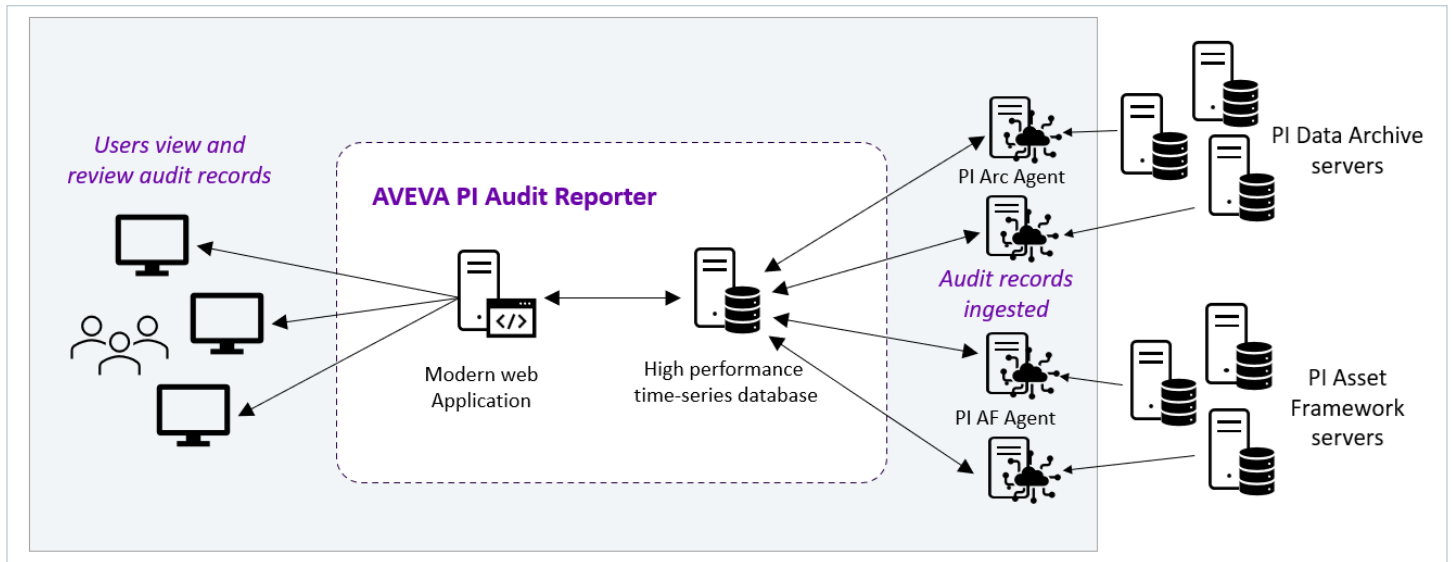


Figure 2: AVEVA PI Audit Reporter provides your users with access to all audit data from across your AVEVA PI System.

AVEVA PI Audit Reporter is now globally available through the [Flex subscription program](#).
Want to learn more about the AVEVA PI System portfolio?

Check out our [website](#) for additional information and resources.