



Advanced Analytics Auditing Solution for Security Audit Manager™

Since 2003, Security Audit Manager™ has made it possible to fully audit Protected Health Information access and catch potential privacy breaches.

Now there is a companion solution to Security Audit Manager that uses advanced analytics to significantly reduce the number of audits and time spent reviewing exception reports.

Auditor's Desktop™ automatically analyzes each audit and weights them based on the probability that the activity was inappropriate – the higher the number the more likely the audit was inappropriate. Auditors can then review the ranked results, determine whether the access was appropriate or not, and take appropriate action.

Auditor's Desktop...

- Saves time by providing a daily ranked list of audits by highest severity
- Applies a risk-based approach to show that you have looked at the most probable instances of inappropriate behavior
- Includes analysis of user/patient audit history
- Streamlines multiple audit results into one audit to review for audit determination

Save time while reducing risks

It's impossible for healthcare privacy auditors to investigate every instance of access to patient data. If your healthcare organization can show that it has looked at the most probable instances of inappropriate access, it will meet the HIPAA guideline that requires a risk-based approach to patient privacy that is "reasonable and appropriate."

Auditor's Desktop, as a companion to Security Audit Manager, is the next generation solution for protecting patient privacy. By using advanced analytics, Auditor's Desktop significantly reduces the false positives, tracks user/patient audit history, and prioritizes the most probable cases of inappropriate access so you know what to focus on.

User/Patient audit history

As auditors are reviewing side-by-side audits of users and patients ranked by severity, Auditor's Desktop also displays analysis of that specific user/patient audit. Statistics are shown on that patient/user combination, such as number of previous audits, review status, confirmed violations, and more.

Streamlined workflow for improved productivity

Auditor's Desktop combines multiple audit results into one audit, vastly improving the auditor's productivity. For example, without Auditor's Desktop, an auditor would run a SAME LAST NAME, SAME STREET, and SAME HOUSEHOLD report for the same timeframe, and could have an audit appear on each report. This often results in three separate investigations. Auditor's Desktop performs an analysis of the risk across multiple audits, correlates the assigned weights, and presents the combined information in one audit to be investigated, documented, and assigned a status for final audit determination.

Key Advantages Include:

- Automatically assigns weights to the severity of inappropriate behavior
- Combines audits on same activity so you don't have to review multiple reports
- Lets you view user and patient data side-by-side
- Saves days reviewing reports to locate inappropriate behavior
- Provides additional analytics to help determine probability of inappropriate access

To learn more about **Auditor's Desktop** or other Iatric Systems products or services, please contact us using the information below.

Automated Daily Analysis

Daily analysis of new audit logs are run against Security Audit Manager exception reports and other algorithms.



Risk-based Analysis

Performs an analysis of the risk across multiple audits and applies weights based on inappropriate behavior.

Correlates the assigned weights into one audit.

Improved productivity and workflow



Audits ranked by severity of possible breach.



Side-by-side audits of users and patients.



History of audits by users.



Complete Audit Determination

Provides determination of the audit and the privacy officer can decide if it qualifies as a breach.