AnySecura

Application Control

Comprehensive application management solutions

Monitor · Analyze · Control · Secure · Protect

Work Efficiency Statistics

High-Risk Software Blocking

Application Control

Installation Control

Leakage Deterrence

📦 Module Overview

AnySecura Application Control is an enterprise-grade solution for comprehensive application management. It integrates five core capabilities to provide full lifecycle management of applications, helping enterprises improve work efficiency, reduce security risks, and ensure IT system stability.

📄 Application Logs

Record detailed application events: startup, exit, window switching and title changes, with query functions.

📊 Application Statistics

Statistic usage time and percentage of applications in multiple ways, displayed in list and chart formats.

🛡 Operation Control

Restrict specific applications by time, with alarms to console when restricted programs run.
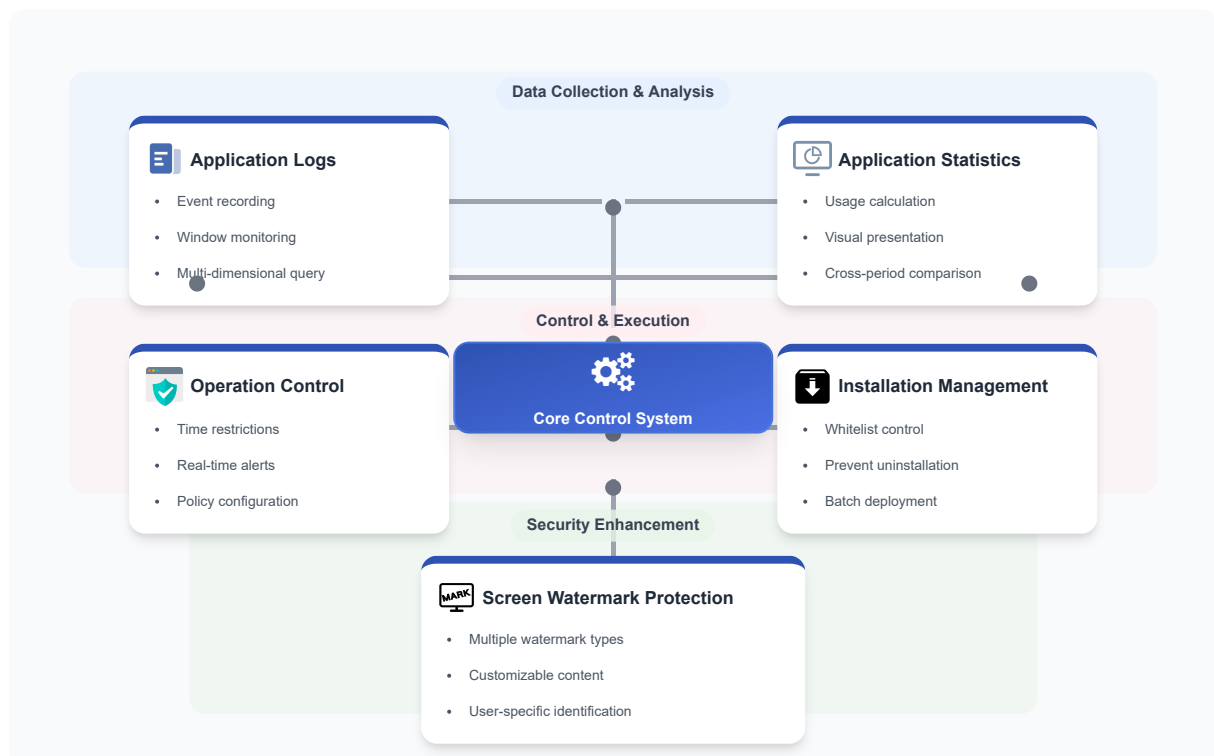
⬇ Installation Management

Control software installation/uninstallation with whitelists to ensure system security and stability.

🖥 Screen Watermark

Display pictures, text, QR codes, and dot matrix watermarks on screens to deter photo leakage.

Data Collection & Analysis

📄 Application Logs
- Event recording
- Window monitoring
- Multi-dimensional query

📊 Application Statistics
- Usage calculation
- Visual presentation
- Cross-period comparison

Control & Execution

⚙ Core Control System

🛡 Operation Control
- Time restrictions
- Real-time alerts
- Policy configuration

⬇ Installation Management
- Whitelist control
- Prevent uninstallation
- Batch deployment

Security Enhancement

🖥 Screen Watermark Protection
- Multiple watermark types
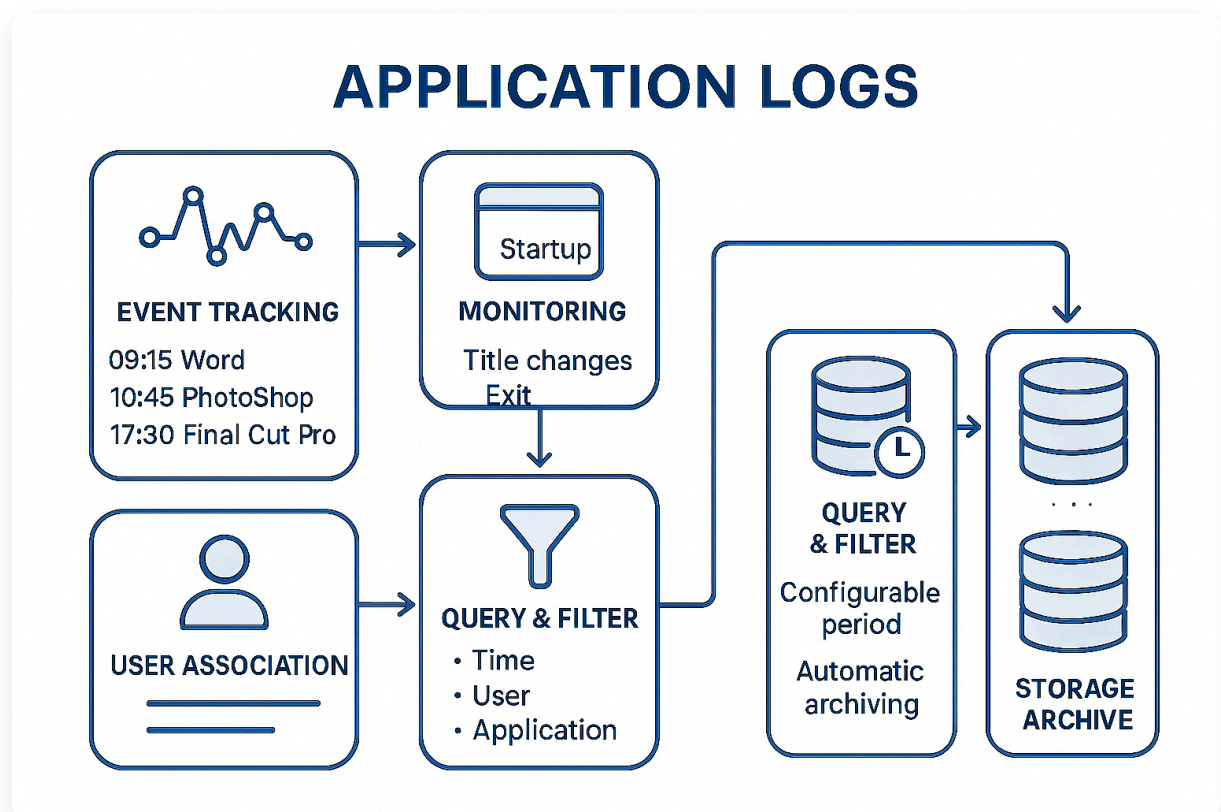- Customizable content
- User-specific identification

📰 Application Logs

Comprehensive tracking of application activities with detailed event recording to provide complete visibility into software usage across the enterprise.

Logging Capabilities

- ✅ **Event Tracking:** Record application startup, exit, and window focus changes with precise timestamps.

- ✅ **Title Monitoring:** Track window title changes to understand specific activities within applications.

- ✅ **User Association:** Link application activities to specific users for accountability and audit purposes.

- ✅ **Query & Filter:** Powerful search functions with multi-dimensional filtering by time, user, or application type.

- ✅ **Log Retention:** Configurable storage periods with automatic archiving for compliance requirements.
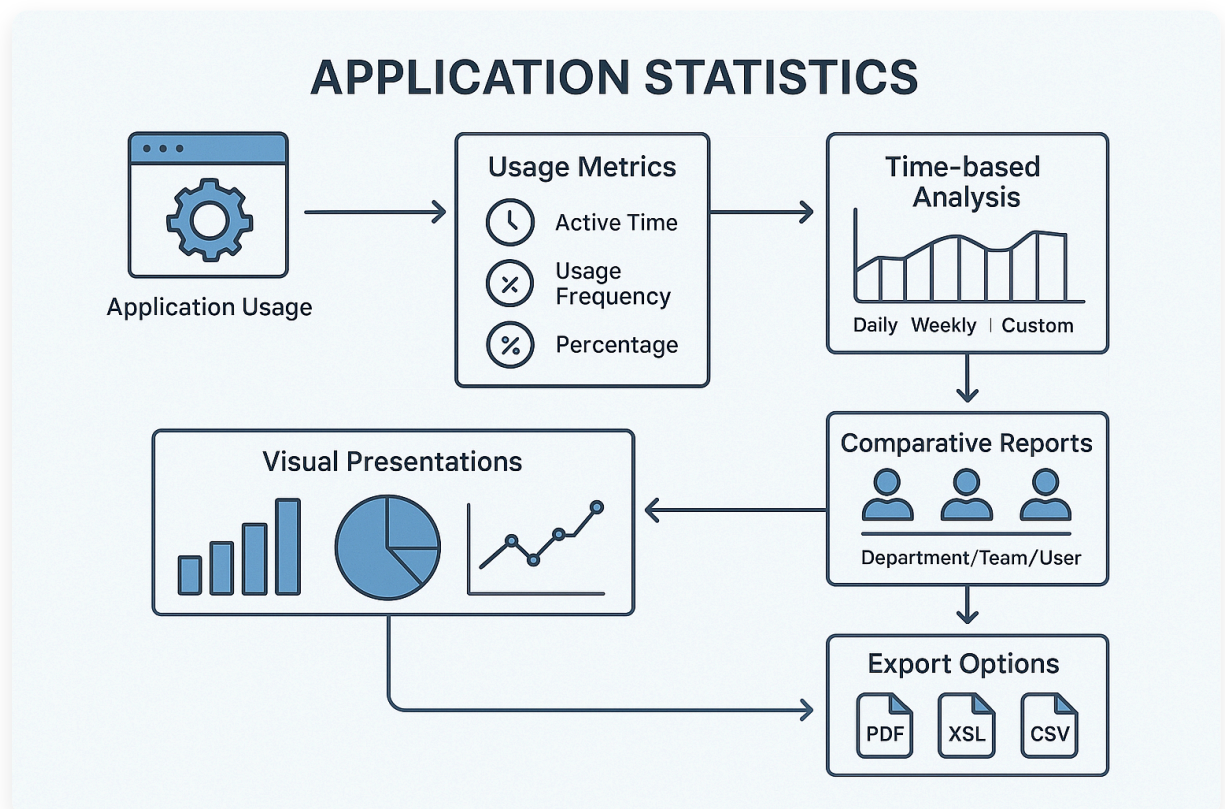
APPLICATION LOGS

EVENT TRACKING

09:15 Word
10:45 PhotoShop
17:30 Final Cut Pro

Startup

MONITORING

Title changes
Exit

USER ASSOCIATION

QUERY & FILTER
- Time
- User
- Application

QUERY & FILTER

Configurable period

Automatic archiving

STORAGE ARCHIVE

📊 Application Statistics

In-depth analysis of application usage patterns with visual reporting to optimize resource allocation and improve productivity.

Analysis Capabilities

- ✅ **Usage Metrics:** Calculate active time, frequency of use, and usage percentage for each application.

- ✅ **Time-based Analysis:** Track usage patterns across different periods (daily, weekly, monthly, or custom ranges).

- ✅ **Comparative Reports:** Analyze usage differences between departments, teams, or individual users.

- ✅ **Visual Presentations:** Intuitive charts including bar graphs, pie charts, and line graphs for trend analysis.

- ✅ **Export Options:** Generate and export detailed reports in multiple formats (PDF, Excel, CSV).

APPLICATION STATISTICS

Application Usage → Usage Metrics (Active Time, Usage Frequency, Percentage) → Time-based Analysis (Daily Weekly | Custom) → Comparative Reports (Department/Team/User) → Export Options (PDF, XSL, CSV)

Visual Presentations

🛡️ Operation Control

Granular control over application usage with flexible policies to ensure productive work environments and prevent unauthorized activities.

Control Mechanisms

🛡️ **Time-based Restrictions:** Define allowed time windows for specific applications to align with work schedules.

🛡️ **User Group Policies:** Apply different control rules based on departments, roles, or specific user groups.

🛡️ **Real-time Alerts:** Instant notifications to management console when restricted applications are accessed.

🛡️ **Graduated Responses:** Flexible actions including warnings, temporary blocks, or complete restrictions.

🛡️ **Emergency Exceptions:** Provision for temporary access permissions in case of business emergencies.
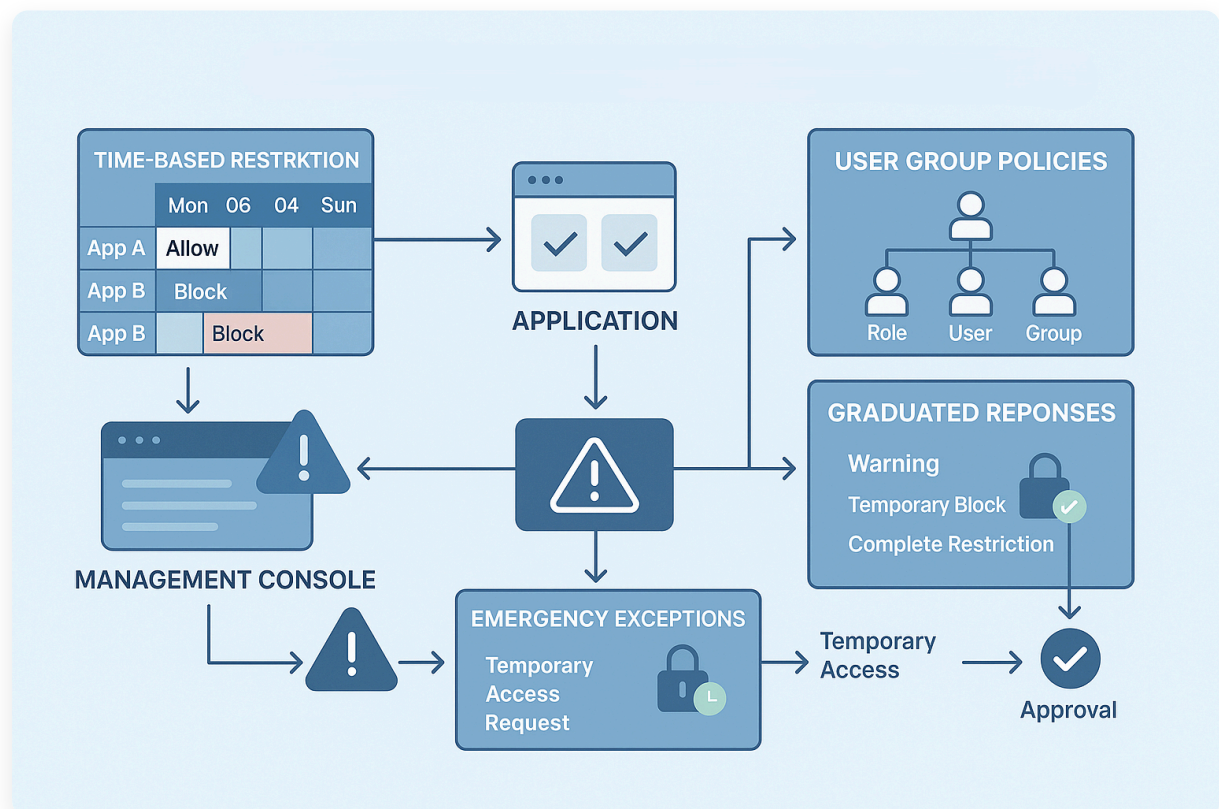
⬇ Installation Management

Centralized control over software installation and removal to maintain standardized, secure, and stable IT environments.

Management Capabilities

- 🛡 **Whitelist Management:** Authorized software catalog with version control and approval workflows.

- 🛡 **Installation Prevention:** Block unauthorized software installations with detailed logging of attempts.

- 🛡 **Uninstallation Protection:** Prevent removal of critical business applications without proper authorization.

- 🛡 **Batch Deployment:** Centralized distribution and installation of approved software across multiple endpoints.

- 🛡 **Version Control:** Enforce standard software versions to ensure compatibility and security compliance.
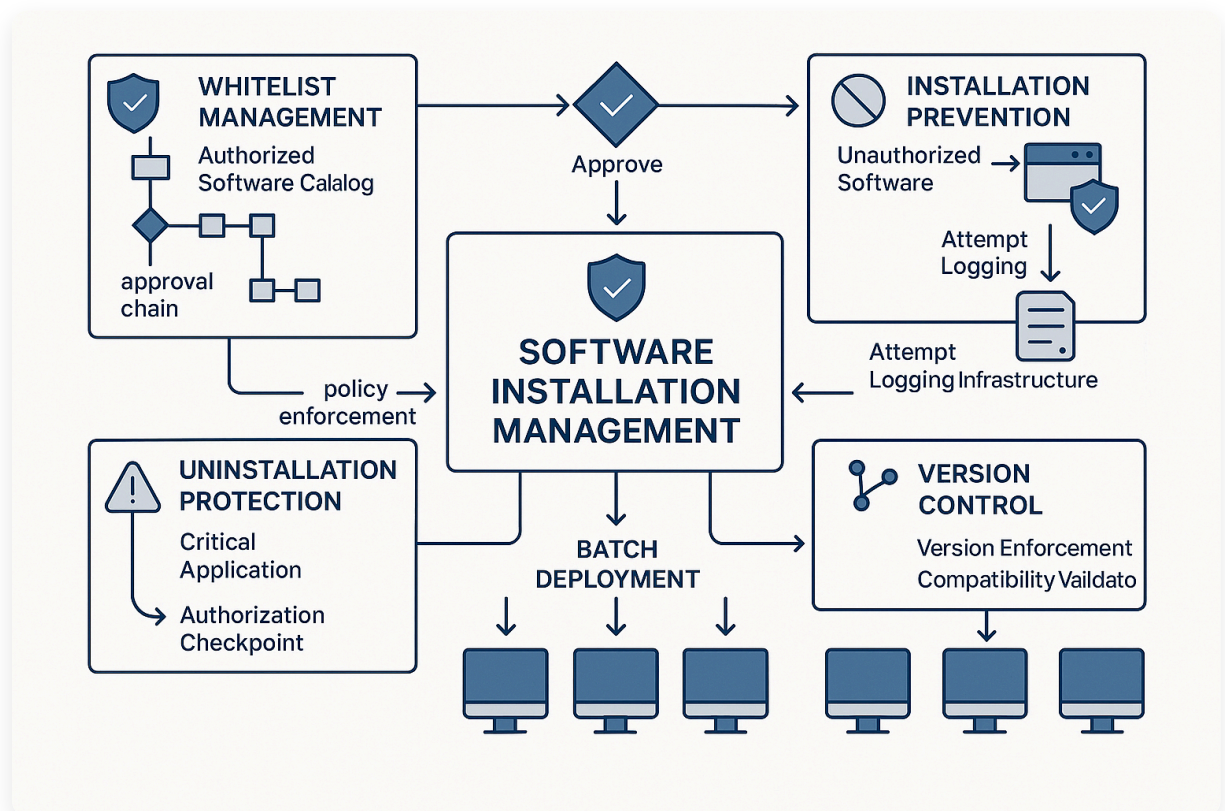
🖥️ Screen Watermark

Comprehensive visual watermarking solutions to prevent information leakage through unauthorized photography or screen capture.

Watermark Capabilities

- 🛡️ **Multi-type Support:** Text, image, QR code, and dot matrix watermarks for different security requirements.

- 🛡️ **User-specific Identification:** Embed employee ID, name, or other identifiers for traceability.

- 🛡️ **Customization Options:** Adjust transparency, size, position, rotation, and density of watermarks.

- 🛡️ **Application-specific Rules:** Apply different watermark policies based on sensitive applications or content.

- 🛡️ **Anti-tampering:** Prevent removal or circumvention through system-level integration and protection.
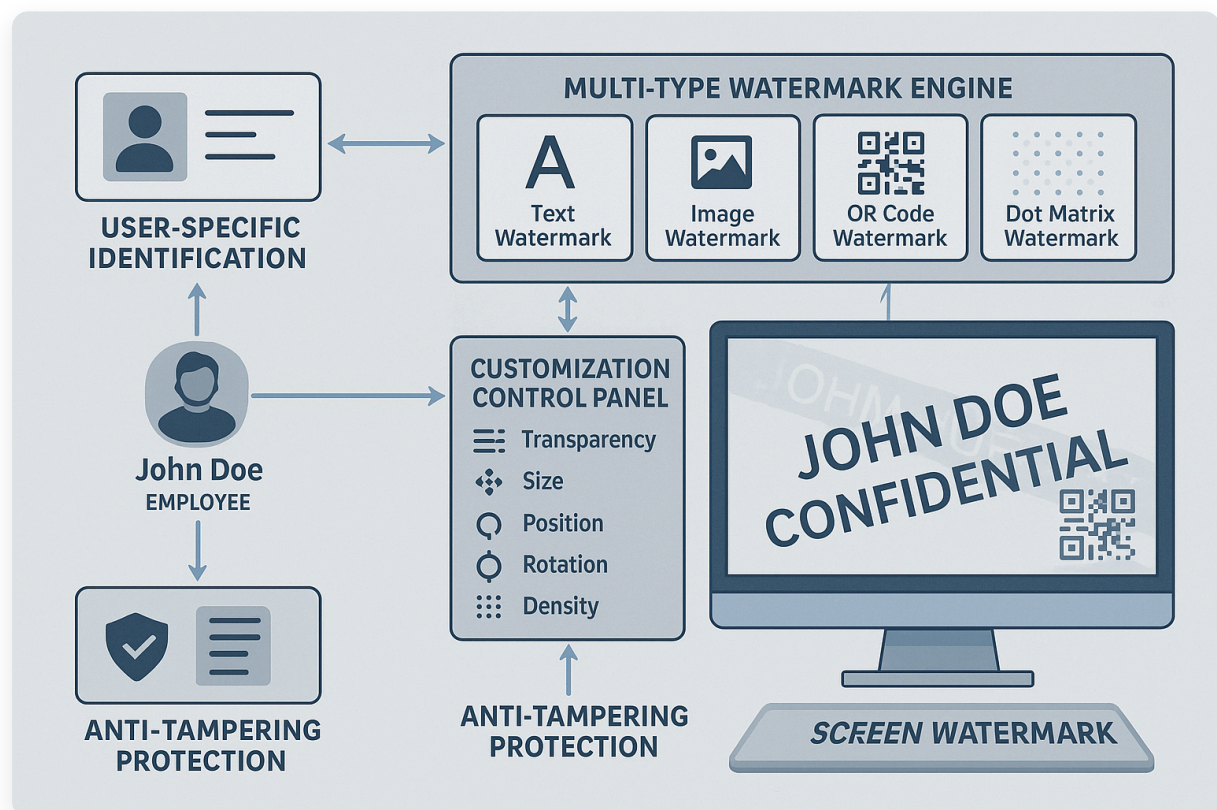
💼 Application Scenarios

👥 1. Employee Productivity Management

> ⚠️ **The Challenge**
>
> A medium-sized enterprise with 300+ employees faces challenges with declining work efficiency. Management finds that employees spend excessive time on non-work applications (social media, online shopping, games) during working hours. This leads to missed deadlines, reduced output, and difficulty in tracking work progress.

> 💡 **The Solution with AnySecura**
>
> Implementing **Application Statistics** and **Operation Control** features:
>
> 1. Monitor and analyze usage patterns of work vs non-work applications
>
> 2. Set time-based restrictions: block entertainment apps during core working hours (9:00-12:00, 14:00-17:00)
>
> 3. Generate weekly productivity reports by department and individual
>
> 4. Send real-time alerts when excessive non-work app usage is detected

Results Achieved

- ✅ 42% reduction in non-work application usage during working hours

- ✅ 28% improvement in project completion rate within deadlines

- ✅ Clear visibility into application usage patterns for better resource allocation

🔒 2. Enterprise Information Security Protection

> ⚠️ **The Challenge**
>
> A financial institution handling sensitive customer data experiences frequent information leakage incidents. Confidential documents are being photographed and shared externally, while unauthorized software installations create security vulnerabilities. The IT department lacks effective tools to track leaks or control software environments.

> 💡 **The Solution with AnySecura**
>
> Deploying **Screen Watermark** and **Software Management** features:
>
> 1. Enable user-specific watermarks (employee ID + name) on all workstations
> 2. Implement software whitelisting to prevent unauthorized installations
> 3. Restrict uninstallation of security software and data protection tools
> 4. Log all application activities related to sensitive data access

Quantifiable Benefits

- ✅ 100% reduction in identified information leakage incidents
- ✅ 75% decrease in security vulnerabilities from unauthorized software
- ✅ Improved compliance with data protection regulations

♦ Core Values & Benefits

🎨 Boost Work Efficiency

Reduce distractions from non-work applications, improve employee focus, and increase overall productivity by 25%+ on average.

🛡 Enhance Information Security

Prevent data leakage through watermarking, control software environments, and reduce security risks from unauthorized applications.

📈 Gain Actionable Insights

Understand application usage patterns with comprehensive analytics to make informed decisions about resource allocation.

⚙ Ensure System Stability

Control software installation/uninstallation to maintain standardized IT environments and reduce system failures.

Ready to Take Control of Your Applications?

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www.anysecura.com

✉
support@anysecura.com