AnySecura

Web Access Control

Comprehensive web security and management solution

Monitor · Analyze · Control · Protect · Manage

WEB ACCESS CONTROL

Time		Website	User	Computer
04:49 AM		google.com		PC1
04:40 AM		facebook.com	✗	
10:42 AM		youtube.com		PC3
10:50 AM		twitter.com	✗	
12:08 AM		amozon.com		PC2

twitter.com

Website Acces Control

Website Access Control
google.com ✓
facebook.com ✗
youtube.com ✓

Upload Control & Management
☑ linkedin.com
✗ facebook.com
☑ youtube.com

✓ Approved

Module Overview

AnySecura Web Access Control integrates four core capabilities, providing enterprises with comprehensive web activity monitoring, analysis, and security controls to enhance productivity and protect sensitive information.

Web Browsing Logs

Record detailed URLs and page titles visited by each computer or user, with comprehensive query capabilities for auditing and investigation.

Web Browsing Statistics

Analyze web browsing activities through multiple statistical methods, presented in both list and chart formats for comprehensive insights.

Website Access Control

Control access to specific websites or URLs for designated clients within specified time ranges to enforce acceptable use policies.

Upload Control & Management

Prevent information leakage through network uploads with granular control, including approval workflows for legitimate upload needs.

Client Browsers	Control Engine	Analytics & Logs
Web Browsers	Website Access Control	Web Browsing Logs
Chrome Browser	Category Filtering	Log Query Engine
Firefox Browser	Time-based Controls	Web Browsing Statistics
Edge Browser	Upload Control	Reporting Engine
File Upload Activities	Upload Approval Workflow	Analytics Dashboard
User Sessions	Policy Engine	Data Export Tools
	Exception Handling	

Access Request · Control Response · Upload Request · Log Recording · Stats Feedback · Report Generation
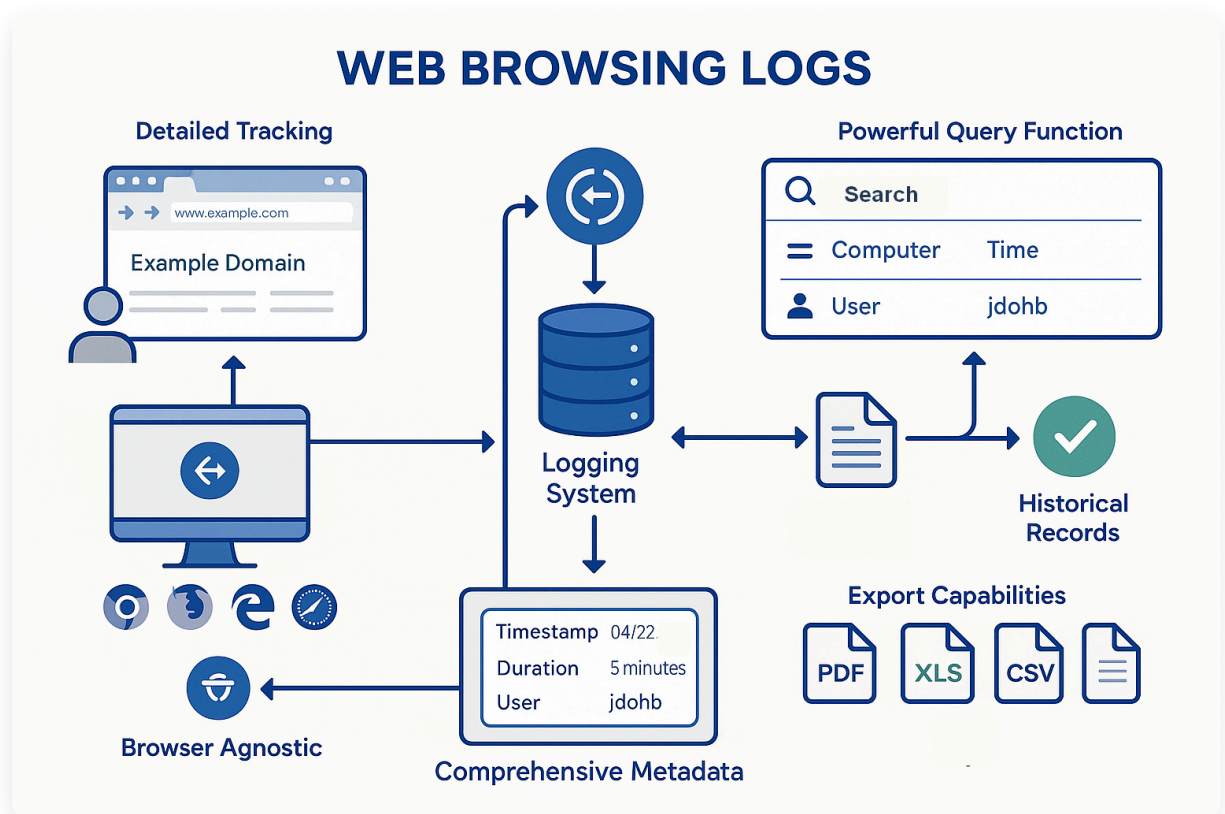
Web Browsing Logs

Comprehensive recording of all web browsing activities to provide complete visibility and audit capabilities for internet usage across the enterprise.

- **Detailed Tracking:** Record complete URLs and page titles for all websites visited by each computer or user.

- **Comprehensive Metadata:** Capture timestamps, duration, and user information for each browsing session.

- **Powerful Query Function:** Advanced search capabilities allowing filtering by user, computer, time, or website.

- **Historical Records:** Maintain browsing history for compliance audits and investigative purposes.

- **Browser Agnostic:** Capture activities across all major web browsers for complete coverage.

- **Export Capabilities:** Generate and export log reports in multiple formats for further analysis.
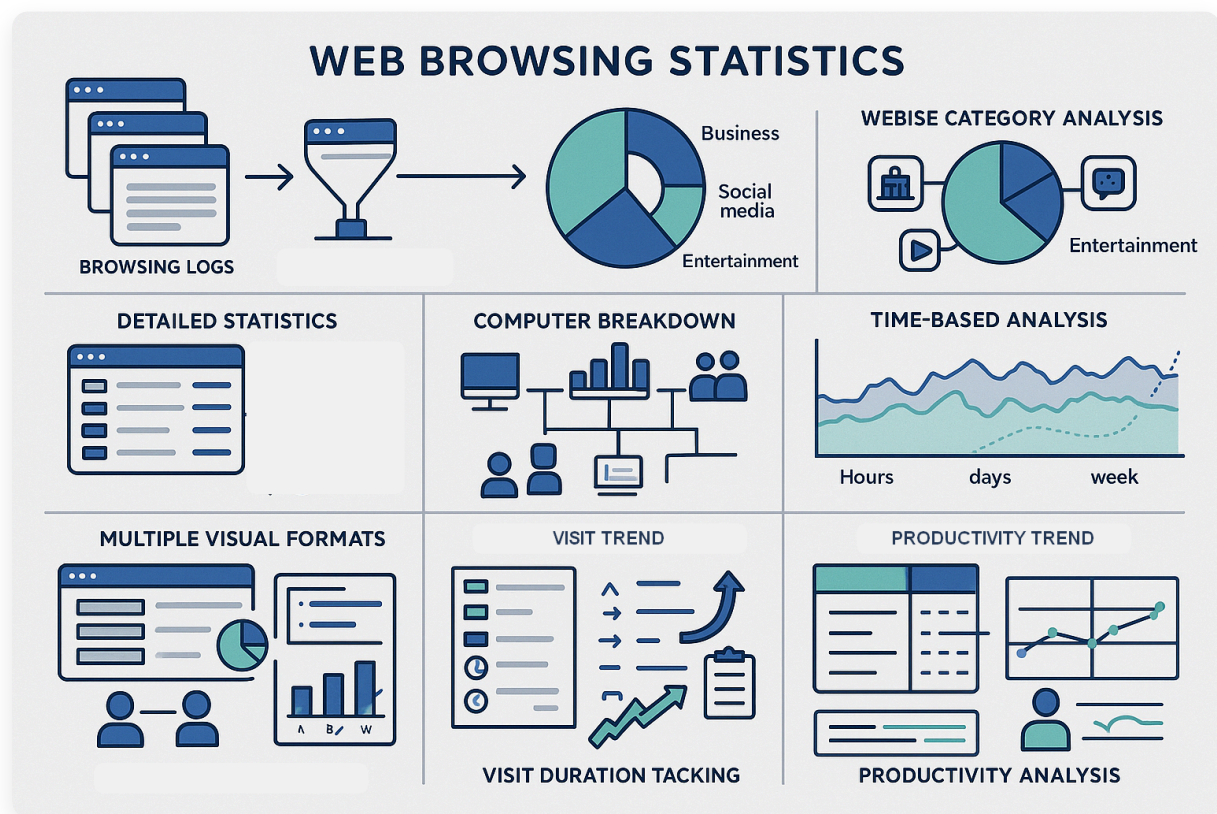
Web Browsing Statistics

Comprehensive analysis of web browsing patterns and behaviors to optimize productivity and enforce internet usage policies effectively.

Statistical Methods

- **Website Category Analysis:** Statistics grouped by website categories (business, social media, entertainment, etc.).
- **Detailed Statistics:** In-depth analysis of individual website usage across the organization.
- **Computer Breakdown:** Usage patterns analyzed by individual computers or user groups.
- **Time-based Analysis:** Browsing patterns analyzed by hours, days, weeks, or custom time periods.

Presentation & Benefits

- **Multiple Visual Formats:** Results displayed in both list format and visual charts (pie, bar, line graphs).
- **Visit Duration Tracking:** Measure time spent on each website to assess productivity impact.
- **Trend Identification:** Identify browsing pattern trends for proactive policy adjustments.
- **Productivity Analysis:** Generate reports to analyze employee work efficiency based on web usage.

WEB BROWSING STATISTICS

BROWSING LOGS

Business
Social media
Entertainment

WEBISE CATEGORY ANALYSIS
Entertainment

DETAILED STATISTICS

COMPUTER BREAKDOWN

TIME-BASED ANALYSIS
Hours   days   week

MULTIPLE VISUAL FORMATS
A   B   W

VISIT TREND
VISIT DURATION TACKING

PRODUCTIVITY TREND
PRODUCTIVITY ANALYSIS

⚙️ Website Access Control

Granular control over website access to ensure appropriate internet usage, enhance productivity, and protect against security threats.

▼ **Targeted Restrictions:** Control access to specific websites or URLs for designated client computers or users.

🕐 **Time-based Controls:** Implement access restrictions within specified time ranges to align with business hours.

⊘ **Violation Website Blocking:** Prohibit access to non-work-related websites to standardize internet browsing behavior.

▤ **Category-based Filtering:** Control access to entire categories of websites (social media, gambling, etc.).

👥 **Group-specific Policies:** Apply different access rules based on departments, teams, or user roles.

⚠ **Security-focused Blocking:** Prevent access to known malicious or phishing websites to enhance security.

🔒 **Temporary Exceptions:** Allow temporary access to restricted sites through approval workflows when needed.

WEBSITE ACCESS CONTROL
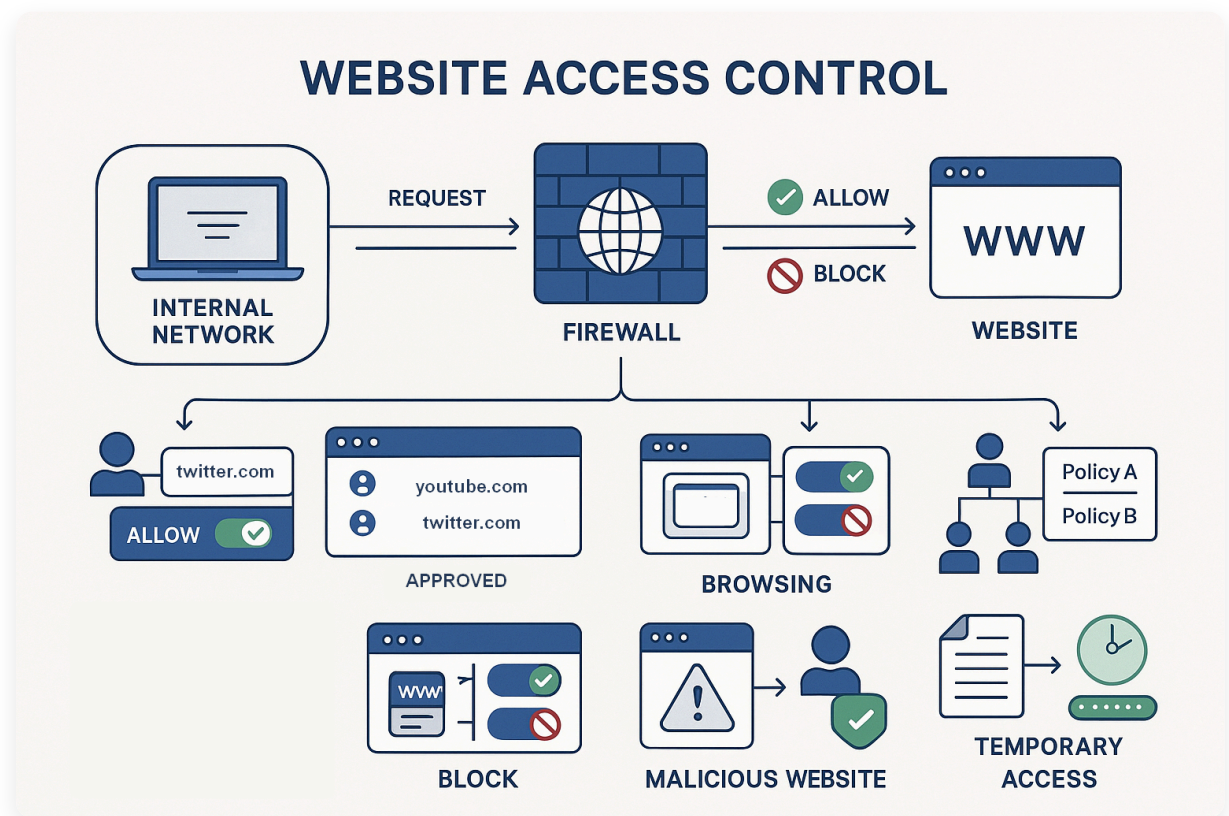
🗔 Upload Control & Management

Comprehensive control over file uploads to prevent unauthorized data leakage while facilitating legitimate business transfers through structured workflows.

Upload Control

⬆ **Multi-protocol Blocking:** Prohibit network uploads via HTTP, HTTPS, FTP, and TCP protocols.

⬆ **Confidentiality Protection:** Prevent leakage of sensitive information through unauthorized file uploads.

⬆ **Granular Controls:** Configure upload restrictions based on file types, sizes, or destinations.

⬆ **User-specific Policies:** Apply different upload permissions based on user roles or departments.

Upload File Application Management

📄 **Formal Request Process:** Users can submit applications to upload files when restrictions are in place.

📄 **Approval Workflows:** Configurable multi-level approval processes for upload requests.

📄 **Self-filing Option:** Allow file uploads through self-registration for pre-approved scenarios.

📄 **Activity Tracking:** Monitor and log all approved upload activities for auditing purposes.

📄 **Time-bound Permissions:** Grant temporary upload rights with automatic expiration.
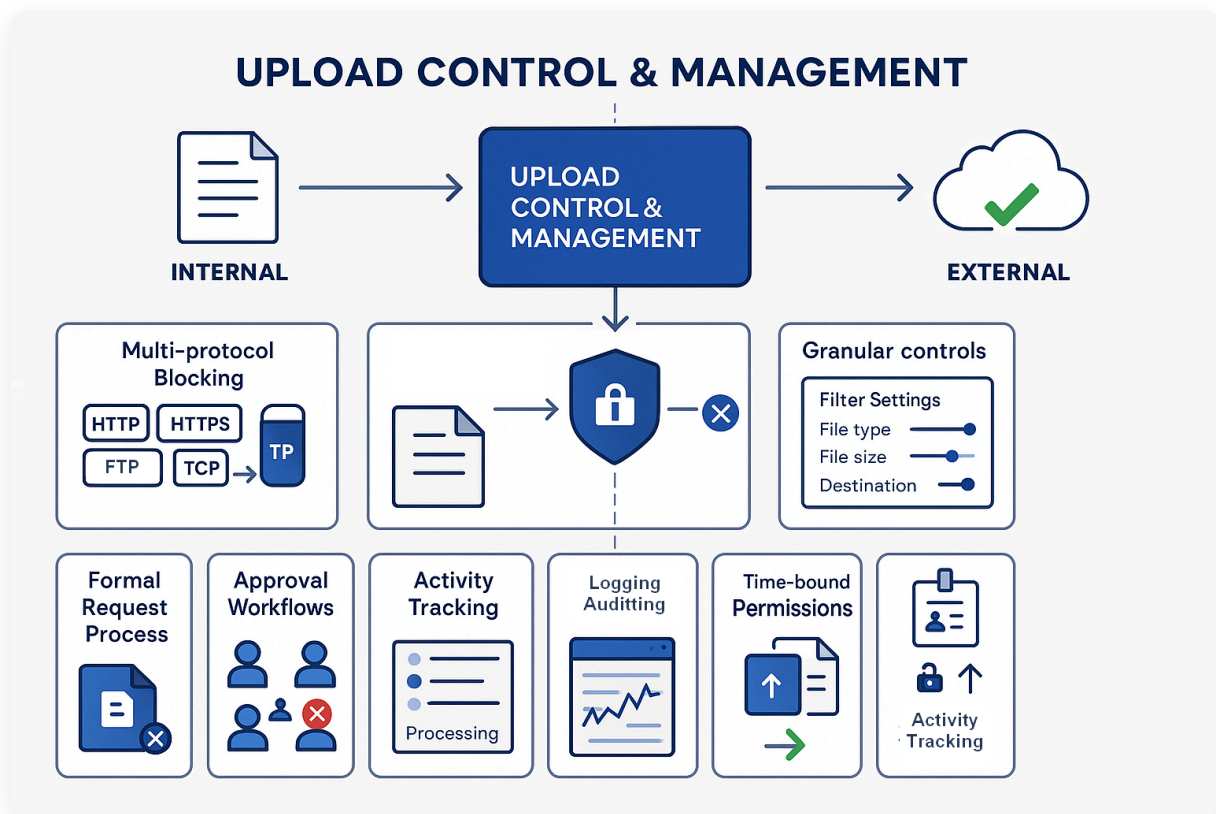
🛡 Application Scenarios

📈 1. Employee Productivity Management

> ⚠️ **The Challenge**
>
> A company notices declining productivity and suspects excessive non-work-related internet usage. Management needs visibility into browsing patterns and a way to encourage more focused work habits.

> 💡 **The Solution with AnySecura**
>
> Implementing **Web Browsing Statistics** and **Website Access Control**:
>
> 1. Enable comprehensive tracking of website visits and duration metrics
> 2. Generate statistical reports to identify productivity patterns
> 3. Implement time-based restrictions on non-work websites during business hours
> 4. Create category-based filters to block entertainment and social media sites

Results Achieved

- ✅ 40% increase in overall employee productivity
- ✅ 65% reduction in non-work-related web browsing during business hours
- ✅ Improved bandwidth utilization with 30% faster network performance

🔒 2. Confidential Data Protection

> ⚠️ **The Challenge**
>
> A financial services company needs to prevent sensitive client information from being uploaded to external websites. They require strict controls while still allowing necessary business-related file transfers.

> 💡 **The Solution with AnySecura**
>
> Deploying **Upload Control** and **Upload File Application Management**:
>
> 1. Implement complete blocking of HTTP/FTP uploads across all workstations
> 2. Create a formal approval workflow for legitimate business upload needs
> 3. Enable self-filing registration for pre-approved upload scenarios
> 4. Maintain detailed logs of all upload activities for compliance audits

Results Achieved

- ✅ Eliminated unauthorized data leakage through web uploads
- ✅ 100% compliance with data protection regulations
- ✅ Streamlined legitimate business uploads with 25% faster processing

🛡 Core Values & Benefits

👁 Complete Visibility

Full visibility into all web browsing activities with detailed logs and comprehensive statistics for informed decision-making.

🎨 Enhanced Productivity

Reduce distractions and focus work activities by controlling access to non-business websites during working hours.

🔒 Data Loss Prevention

Prevent unauthorized information leakage through web uploads while facilitating legitimate business transfers.

⚖ Policy Enforcement

Ensure consistent application of internet usage policies across the organization with configurable controls.

Ready to Take Control of Web Browsing in Your Organization?

ⓘ **Learn More About Solutions**   ✉ **Contact Our Experts**

🌐
www.anysecura.com

✉
support@anysecura.com