From Visibility to Value: The Monitask Whitepaper (2025)

Productivity, Compliance & Trust for Distributed Teams

Audience: HR, IT, Operations, and Finance leaders evaluating employee time

tracking and productivity monitoring

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Disclaimer: This document is for general information only and **does not constitute legal advice**. Always consult qualified counsel for your jurisdiction.

Executive Summary

Hybrid and distributed work are now standard. Leaders want outcomes, yet many still worry about visibility—85% say hybrid work makes it challenging to feel confident employees are productive. (Microsoft) At the same time, engagement remains stubbornly low and costly: Gallup estimates US\$8.9T (~9% of global GDP) in lost productivity from low engagement. (AHTD) Evidence from the OECD and U.S. BLS links well-implemented remote work to productivity gains, not losses, when done thoughtfully. (OECD)

Monitask is a cross-platform time tracking and productivity analytics platform designed to give organizations a trustworthy, configurable view of work—without capturing keystroke content and with deployment options ranging from transparent clock-in to a separate stealth mode for company-owned devices in compliant scenarios. Screenshots are configurable (0–30 per hour) with randomized timing, app/URL analytics are available, and "activity level" uses keyboard/mouse activity counts sampled every 10 seconds and aggregated over 10-minute windows. (Monitask)

Security features include **2FA**, **encryption**, and **public API access**; governance controls include **screenshot retention by plan** and the ability to tune or disable features (e.g., screenshots, activity levels) per user or company. (<u>Monitask</u>)

The rest of this whitepaper explains how to evaluate and deploy Monitask responsibly—centering **ethics**, **legal compliance**, **and change management**—and includes a 30/60/90-day rollout plan, ROI/TCO model, a vendor evaluation checklist, and a policy template you can adapt.

Why Visibility Matters in 2025

- Leaders lack confidence in productivity under hybrid models; Microsoft describes this gap as "productivity paranoia." (<u>Microsoft</u>)
- Engagement remains low and economically significant. Gallup estimates US\$8.9T cost to the global economy from low engagement. (AHTD)
- Remote work and productivity: Research shows a positive association between remote work adoption and total factor productivity growth, alongside reduced unit costs. (<u>Bureau of Labor Statistics</u>)
- Balance is key: OECD analyses suggest productivity benefits when telework is implemented at an intermediate intensity, balancing flexibility with collaboration. (OECD)

Implication: Organizations need **transparent**, **ethical**, **configurable** visibility—enough to manage outcomes and risk, not so much that it erodes trust.

Monitask at a Glance

Purpose. Help teams understand time use and activity patterns during work hours, with configurable depth—from simple timesheets to screenshots and app/URL analytics. (Monitask)

Platforms. Desktop apps for **Windows, macOS, Linux**, plus **Android and iOS** options for time tracking and attendance. (<u>Monitask</u>)

Key capabilities (high level).

- **Time tracking & timesheets** (manual clock-in/out in standard mode), screenshots, activity level, app/URL tracking. (Monitask)
- Activity level is based on counts (keyboard/mouse) and does not record keystroke content. (Monitask)
- Configurable screenshots 0–30/hour; at 30/hour, shots occur ~every two minutes with randomized timing. (Monitask)
- Mouse jiggler detection features help maintain data integrity. (Monitask)

 Security & admin: 2FA, encryption posture, API access, audit logs, retention by plan. (Monitask)

What Monitask Captures—and What It Does Not

Captured (configurable):

- Working time (clock-in/clock-out; manual time optional per policy). (Monitask)
- Screenshots at admin-defined rates (0–30/hour), with optional blurring for sensitive workflows. (Monitask)
- Activity level (keyboard/mouse counts only) aggregated in 10-minute windows.
 (Monitask)
- Apps & URLs used during tracked time (with allow/disable controls). (Monitask)

Not captured / not designed for:

- **Keystroke content** (no keylogging of what was typed). (Monitask)
- Off-the-clock activity in standard mode; monitoring starts when the user starts and stops when they stop. (Monitask)
- Remote control of devices (Monitask is for visibility, not remote access). (Monitask)

Capabilities Deep-Dive

1) Time Tracking, Timesheets & Attendance

Clock-in/out workflows, manual time options (if enabled), and daily/weekly summaries. Cloud attendance and timesheet reporting support approvals and payroll exports. (Monitask)

2) Screenshots & Timeline

Configurable **0–120 screenshots per hour**, random timing at higher rates, full-size reviewers, and per-user settings. **Blur** can be enabled for sensitive contexts. (<u>Monitask</u>)

3) Activity Level (No Keystroke Content)

Monitask **checks input every 10 seconds** and calculates the percentage of active 10-second intervals per **10-minute window**. (Monitask)

4) Apps & URLs

Track desktop applications and websites during work sessions. Admins can disable these modules globally or per user if not relevant. (Monitask)

5) Idle Detection & Cleanup

Idle time prompts or auto-deletion after a defined threshold (e.g., 5–10 minutes), per company policy. (Monitask)

6) Integrity: Mouse Jiggler Detection

Monitask provides detection capabilities to distinguish genuine input from artificial movements ("jigglers"), helping protect data quality. (Monitask)

Deployment Modes: Transparent vs. Stealth

Standard (Time-Tracking) Mode – default, transparent

• **User-controlled** start/stop; not designed to run without the user's action. Monitoring is **transparent** to employees. (Monitask)

Stealth Mode – separate installer, restricted use

 Available for Windows, macOS, and Linux. Designed to run without user notifications on company-owned devices, subject to law and policy. (Monitask)

Compliance note: Many jurisdictions require advance written notice and other safeguards for electronic monitoring (e.g., New York Civil Rights Law §52-c). In the UK, the ICO's guidance emphasizes lawfulness, fairness, transparency, and necessity/proportionality (often via a DPIA). (New York State Senate)

Security, Privacy & Compliance

- Authentication & Access: Two-factor authentication (2FA) available; follow RBAC and least-privilege practices internally. (Monitask)
- **Encryption & Hosting:** Monitask materials reference **encryption** and secure hosting in product literature ("Safely store company and employee data"). (<u>Monitask</u>)
- Public API & Auditability: Public API access, higher API limits, audit logs (by plan).
 (Monitask)
- Retention: Screenshot storage windows vary by plan (e.g., 1–2 months on listed tiers).
 (Monitask)
- Data Minimization: Activity = counts; the system does not record keystroke content.
 (Monitask)
- Platform Coverage: Windows/macOS/Linux plus mobile options for time/attendance, aiding multi-OS deployments. (Monitask)

Regulatory anchors (non-exhaustive):

- **UK:** ICO's 2023 guidance on worker monitoring; DPIA for intrusive tools; transparency and necessity. (ICO)
- **US (New York example):** §52-c requires **prior written notice** and posted notice for electronic monitoring. (New York State Senate)

An Ethical Monitoring Framework

- 1. **Purpose Limitations:** Be explicit about *why* monitoring is needed (payroll accuracy, client billing, compliance).
- 2. **Data Minimization:** Collect the least data that achieves your purpose (e.g., disable screenshots for sensitive teams, rely on app/URL or activity only). (Monitask)
- 3. **Transparency:** Provide clear, accessible notices and internal FAQs; in standard mode, employees control start/stop. (Monitask)

- 4. **Necessity & Proportionality:** Align configuration to tasks; escalate controls only where justified (DPIA recommended in the UK). (ICO)
- 5. **Security by Default:** Enforce 2FA, encryption and access controls; define retention windows. (Monitask)
- 6. **Worker Voice:** Involve staff councils/managers; set clear appeal and remediation pathways.
- 7. **Review & Sunset:** Periodically reassess scope/config; narrow or turn off modules that aren't needed.

Architecture & Data Flow (High Level)

- Agent: Desktop/mobile app captures time events, optional screenshots, activity counts, and app/URL usage during on-the-clock sessions. (Monitask)
- Secure Transport & Storage: Data transmitted to Monitask servers; platform literature references encrypted storage and 2FA access. (Monitask)
- Admin Console: Web dashboard for reports, approvals, exports, and per-user policy controls (e.g., module toggles, screenshot rates, idle settings). (Monitask)
- APIs & Integrations: Public API and Zapier for workflow automation; QuickBooks
 Online integration for billing/payroll alignment. (Monitask)

30/60/90-Day Implementation Plan

Days 0-30 — Pilot & Policy

- Define *purpose* and success metrics; pick 1–2 teams.
- Draft/approve policy & notices (see Appendix template).
- Configure baseline:

- Standard mode; screenshots 0–10/hr; app/URL on; activity on; blur where needed. (Monitask)
- o Idle prompts set to 10 minutes; auto-clean for kiosks. (Monitask)
- 2FA enforced; roles limited. (Monitask)
- Train managers on ethical use conversations (focus on outcomes, not surveillance).

Days 31-60 — Scale & Integrate

- Expand to more teams; start QuickBooks and Zapier flows (e.g., send approved hours to payroll, post project time to PM tools). (QuickBooks)
- Tune: raise/lower screenshot rate by role; disable for sensitive teams. (Monitask)
- Review data quality (jiggler flags, idle patterns) and coach. (Monitask)

Days 61–90 — Optimize & Govern

- Establish retention rules per plan; finalize exports to BI. (Monitask)
- Quarterly reviews; DPIA updates where required (UK). (ICO)
- Report outcomes (time capture accuracy, billable utilization, SLA adherence).

ROI & TCO Model

Definitions

- Fully-loaded hourly cost (C)
- Employees in scope (N)
- Average tracked hours per emp./month (H)
- % time leakage reduction (r) regained productive time from visibility/process fixes
- Monitask cost per user (M)

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Savings (monthly) \approx C \times N \times H \times r

Net ROI (monthly) \approx (Savings - N \times M) / (N \times M)

Payback (months) \approx (N \times M) / Savings
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Example: For 100 employees at \$45/hour, 160h/month, a conservative **3%** leakage reduction yields \$216,000/month in regained productive value. Even at modest license costs, payback is rapid. (Model is illustrative; adjust to your context.)

Use Cases by Industry

- Agencies/Studios: Track client/billable work, reconcile estimates vs. actuals; blur screenshots for NDA projects. (Monitask)
- Software & IT: Spot context-switching and idle clusters; disable screenshots for code/secret projects; use app/URL analytics only. (Monitask)
- BPO/Contact Centers: Attendance adherence, time accuracy, queue tooling analytics.
- Field/Hybrid Teams: Mobile clock-in/out, exception-based reviews.

Integrations & Extensibility

- Accounting/Payroll: QuickBooks Online app entry; guide available. (QuickBooks)
- Automation: Zapier (8,000+ apps) to connect CRM/PM/HRIS workflows. (Zapier)
- Public API: Register apps in Monitask developer console; use for BI pipelines or custom approvals. (Monitask)

Evaluation Checklist

Strategy & Ethics

□ Clear purpose & success metrics

- Employee notice + policy approved (legal reviewed)
- DPIA (if applicable); data minimization plan

Security & Privacy

- □ 2FA enforced; roles and least privilege in place (Monitask)
- □ Retention windows set (screenshots, logs) (Monitask)
- □ Screenshots blurred or disabled for sensitive teams (Monitask)

Configuration

- □ Screenshot rate aligned by role (0–30/hr; randomization understood) (Monitask)
- □ Apps/URLs enabled where useful; disabled where not (Monitask)
- □ Idle handling set (prompt vs. auto-clean) (Monitask)

Operations

- □ Pilot defined; training delivered
- □ Integrations mapped (QuickBooks, Zapier, API) (QuickBooks)
- Reporting cadence and outcomes dashboard

FAQ & Objection Handling

Does Monitask log keystrokes?

No. Monitask **does not record keystroke content**; it only counts keyboard/mouse activity to compute an **activity level** per 10-minute window. (<u>Monitask</u>)

Can we randomize screenshots or reduce them?

Yes—**0–30 per hour** per user; timing is randomized at high rates. You can also **blur** screenshots or disable them entirely. (Monitask)

Is stealth monitoring available?

Yes, as a separate installer for **Windows/macOS/Linux**; use only on **company-owned** devices and in jurisdictions where lawful and properly noticed. (<u>Monitask</u>)

How does Monitask handle mouse jigglers?

Monitask includes **mouse jiggler detection** to help flag artificial input patterns. (Monitask)

Do we need to notify employees?

In many jurisdictions, **yes**. For example, **New York** requires prior **written notice** and posted notice for electronic monitoring. UK guidance stresses transparency and necessity/proportionality. (New York State Senate)

Is data encrypted and access controlled?

Product literature highlights **encryption**, secure hosting, and **2FA**. Enforce your own access controls and retention internally. (<u>Monitask</u>)

Appendix: Employee Monitoring Policy Template

Purpose

We implement time tracking and (optionally) screenshots/app/URL analytics to improve time accuracy, billing, and workflow efficiency. Monitoring is limited to work hours and work devices.

Scope

- Applies to employees and contractors using company devices or accessing company systems.
- Standard (transparent) mode is default; any stealth monitoring is restricted to company-owned devices and must follow legal notice requirements.

Data Collected

 Time events (clock-in/out), activity level (keyboard/mouse counts), apps/URLs used during tracked time, and optional screenshots (configurable rate/blur). No keystroke content is recorded. (Monitask)

Employee Notice & Consent

• Employees receive written notice of the monitoring program, including purpose, data types, retention, and contacts for questions. (NY example: prior written notice + posted

Configuration & Minimization

 Default screenshot rate ≤10/hour unless a business case is documented; blur enabled for sensitive workflows; app/URL tracking limited to work sessions. (Monitask)

Security & Access

 2FA required for admin access; least-privilege roles; retention windows by plan; periodic access review. (Monitask)

Employee Rights

 Employees may request corrections to their timesheets and raise privacy concerns to HR/Legal.

Governance & Review

Policy reviewed at least annually; DPIA updates (where applicable). (ICO)

References (selected, see inline citations)

- Microsoft Work Trend Index (productivity confidence under hybrid). (Microsoft)
- Gallup State of the Global Workplace 2024 (engagement & cost). (AHTD)
- U.S. BLS & OECD research on remote work and productivity. (<u>Bureau of Labor Statistics</u>)
- UK ICO worker-monitoring guidance; NY Civil Rights Law §52-c. (ICO)
- Monitask product docs & help center on screenshots, activity level, apps/URLs, idle detection, platform availability, 2FA/API, and integrations. (Monitask)