

Human Security Saves 100+ Hours Of Manual Work With BlinkOps

Human Security deploys over 40 automated workflows in less than 2 weeks, saving 100+ hours of manual security and audit work.

Company Overview

Human Security is a cybersecurity company that protects enterprises from large-scale digital fraud and abuse. As it prepared for an IPO, the company began building an internal security function designed to operate at scale without a large team. Automation was a requirement from day one.

The team needed a platform that could handle complex security workflows, connect across existing tools, and deliver value immediately. Legacy SOAR solutions had already been ruled out. They were slow to deploy, hard to customize, and expensive to maintain. The team wanted something more flexible, with direct control over logic, and no reliance on drag-and-drop interfaces.

Challenge

Human Security was under pressure to build a security function that could operate at scale without relying on a large team. With IPO preparation underway and an ISO 27001 certification process in motion, the company needed to move fast. Manual processes weren't an option, and existing IT staff didn't have bandwidth to support security workflows.

The challenge wasn't just about speed. The team had previously evaluated SOAR tools and rejected them. They were seen as too rigid, too slow to implement, and too limited in what they could actually automate. "I'm usually the one telling people to cancel their SOAR contracts and just write Python," said David Grable, Human Security's Sr. Director of Incident Response.

The team needed to:

- Automate security and compliance work across multiple tools
- Replace manual scripting with something easier to manage
- Avoid hiring a large team or building in-house infrastructure
- Stand up workflows quickly enough to meet compliance deadlines
- Reduce operational overhead without losing flexibility
- Deploy a solution that would function as their automation layer from day one

Why BlinkOps

BlinkOps was introduced during the earliest phases of the security buildout, and it immediately fit the criteria the team had been looking for.

Unlike legacy SOAR solutions, BlinkOps didn't require them to compromise. It supported raw code

execution, direct API control, and allowed the team to manage workflows the same way they had with custom scripts, without the overhead of maintaining internal infrastructure.

The first BlinkOps deployment targeted ISO 27001 audit readiness. The team used BlinkOps to pull controls from Hyperproof, create Jira tickets for evidence collection, assign tasks to stakeholders, push reminders through Slack, and upload completed documentation back into Hyperproof. This was all done from a single workflow.

That entire process took 30 minutes to build and saved hundreds of hours of manual coordination. From there, the team scaled quickly. Within two weeks, they had 42 production workflows live. They replaced manual scripting and task coordination across alert routing and audit workflows, and eliminated over 100 hours of manual work in the early stages of deployment.

"This is what security teams have been waiting for. It's not a low-code platform trying to look like automation. It's real logic, built the way we actually work.

"We saved money on Sumo Logic, killed our Python workers, and started trimming costs on Wiz and Datadog, all because BlinkOps could take over those workflows directly. It paid for itself before we even got the PO in."

— **David Grable,**
Sr. Director of Incident Response

Cost and Infrastructure Impact

BlinkOps also enabled cost reductions across several parts of the stack:

- **Sumo Logic:** The team reduced alerting and log routing costs by moving logic into BlinkOps
- **Python Workers:** Internal automation instances

were decommissioned entirely

- **Datadog and Wiz:** Paid features were scaled back as BlinkOps took over scheduled tasks and data workflows

These savings were not speculative. According to the team, "We took what we saved from Sumo and used it to fund Blink. We ended up ahead."

Results

- 42 automations live within the first two weeks
- 63 additional workflows scoped for rollout
- Over 100 hours of manual work eliminated during early deployment
- Hundreds of hours saved on ISO 27001 audit coordination
- Reduced spend on Sumo Logic, Datadog, and Wiz
- Eliminated the need for dedicated Python worker infrastructure

What's Next

Human Security continues to expand its BlinkOps deployment across security operations and compliance workflows. With the GRC workflows stabilized, the team continues to build and deploy new workflows on BlinkOps based on their current backlog.

The team is also evaluating BlinkOps' new Agent Builder. This is a solution designed to let security teams create role-based automation agents that handle specific workflows autonomously. For an environment that needs scale, efficiency, and speed, it could extend automation even further into daily operations.

BlinkOps is now considered a critical component of Human Security's infrastructure. It gave the team a fast path to scale through automation while reducing cost and manual effort.