

Simplifying IT Autom

Ensono delivers world class managed services by streamlining IT automation with IBM and Red Hat



Orchestrating IT auto developer efficiency

Content: Enterprises rely on trusted managed service of their most vital systems and applications. Automating delivering secure, reliable support to keep business. No one knows this better than the technology experts, advisor, managed service provider, and trusted technology mission critical IBM and distributed IT, and hyper world's largest brands.

For over a decade, Ensono built custom open-source Ansible automation configurations unique to each client's environment. As the team at Ensono took on management of increasingly large client environments, they encountered levels of interdependence between systems that required new solutions to maintain exceptional service and performance. Without an automation platform to manage these crucial systems consistently, the team risked configuration drift, troubleshooting difficulties and increased infrastructure costs. They engaged IBM, their most strategic technology partner, to collaborate on a transformation.

>100K

hours saved through simplified automation

28M

tasks executed and completed over 158,000 job runs

Hello! How can we help you?

“ We implemented Automation Analytics at Go Live and after only a year, the consolidated platform has already saved our developers an estimated 100,000+ hours, allowing us to shift focus from managing the automation platform to building more automations and value for clients.”

Nathan Yelton

Infrastructure Lead of Ansible and Integration
Ensono

Automation simplicity overcomes IT complexity

Ensono partnered with IBM® and Red Hat® to streamline its automation platform and position the company to continue its accelerated growth. The foundational partnership between IBM and Red Hat gave the team at Ensono co automation and cloud-native technologies, critical com automation processes, content, and analytics.

Hello! How can we help you?

Ensono's Ansible and Integration team worked alongside IBM and Red Hat consultants to design and implement a hybrid technology solution. The teams migrated Ensono's

automation environment from Ansible Web eXecutable (AWX) onto IBM technologies, including [Red Hat OpenShift®](#) (link resides outside of ibm.com), [Red Hat Ansible® Automation Platform](#) (link resides outside of ibm.com), and [IBM watsonx™ Code Assistant™ for Red Hat Ansible Lightspeed](#). Ansible Content Collections patterns were also used to ensure quality and consistency of automations through repeatable templates. The team also implemented analytics for greater insight into automation performance, allowing for the identification of patterns and issues that had previously required manual intervention.

During implementation, Ensono integrated a centralized hub for its automation content and best practices. This facilitated the cleansing of AWX data and provided the ability to perform direct database migrations. These elements became the foundation of a unified enterprise automation platform. By leveraging the Red Hat concept of a community of practice, Ensono has improved knowledge sharing amongst the team and greatly increased efficiency by creating shared best practices.

“Our new automation platform has allowed us to build a community of practice, define our single source of truth for best practice sharing, and integrate partner content. With these enhancements, our teams are able to focus on driving new automations and innovation to improve performance environments.”

Hello! How can we help you?

Nathan Yelton

Infrastructure Lead of Ansible and Integration

Ensono

Leading in automation and innovation

Since successfully streamlining its automation environment, Ensono has simplified integrations, reduced infrastructure sprawl, accelerated release cycles, and improved consistency across their platform. The time savings from improved scalability and efficiency has enabled Ensono's support teams to shift focus from managing automation software to creating new automations and value for its clients.

After just one year, company has been able to complete 28 million tasks and run over 158,000 jobs with the new solution—optimizing automated infrastructure deployments and improving client incident response and resolution. This directly translates into high application availability and improved application performance for Ensono's clients. Developers at Ensono have also saved an estimated 100,000+ hours thanks to the newly consolidated automation environment.

In the next phase of its automation journey, the company plans to use IBM watsonx Code Assistant for Red Hat Ansible Lightspeed to customize models, standardize interactions between upstream and downstream systems, and build out a developer backlog.

With the success of its automation platform transformation, and the changes to come, Ensono continues to provide exceptional client experiences as a leader in automation and innovation.

Hello! How can we help you?

ensono®

About Ensono

[Ensono](#) (link resides outside of ibm.com) is an expert technology advisor and managed service provider located in the United States. Since its founding in 2016, the company has grown into a leading IT service provider with multiple data and delivery centers in the U.K., Germany, Poland, India, and Singapore. Ensono currently serves over 300 clients, including Fortune 50 companies, and has a strong expertise in cloud-native applications, mainframe modernization, and AI-powered automation.

Solution components

[IBM® watsonx™ Code Assistant™ for Red Hat® Ansible® Lightspeed](#)



[Red Hat OpenShift®](#) (link resides outside of ibm.com)



[Red Hat Ansible Automation Platform](#) (link resides outside of ibm.com)



[Red Hat Ansible Lightspeed](#) (link resides outside of ibm.com)



Automate IT Operations

Discover how IBM's automation solutions can help you streamline your IT operations, reduce costs, and improve efficiency.

[Learn more](#)



[Start your free trial](#)



Hello! How can we help you?

Hello! How can we help
you?