“We recommend XLAB as one of the most professional and capable software development organizations we have done business with. We find them to be incredibly humble and experts in all things Open Source. Beyond producing high quality software, XLAB provides a breadth of industry-leading product and architectural knowledge that is constantly applied through the entire product development life cycle. This results in extremely stable and highly-optimized products.”

IAN EVANS
PRINCIPAL SOLUTIONS ARCHITECT
WORLD WIDE TECHNOLOGY

INTRODUCTION

Today’s modern software-defined data centers need to be managed intelligently and efficiently. Integrating third-party technologies with powerful enterprise management tools, like Red Hat® Ansible® Automation and Red Hat CloudForms® provides comprehensive visibility, automation, and control across hybrid infrastructures through single-pane-of-glass management.

Though they recognize the importance of integrating their products or third-party technologies with these tools, not all independent software vendors (ISVs), systems integrators (SIs), and solution providers have the expertise, resources, and time required to do the integrations. XLAB, a highly-experienced software development company, works closely with Red Hat and its partners to enhance and extend the capabilities of Red Hat Ansible Automation and Red Hat CloudForms. Their XLAB Steampunk team has the expertise to integrate and support partner products, providing unified management solutions that can help partners attract more customers.

SOLUTION AT A GLANCE

XLAB’s agile and solution-oriented approach, unique expertise, and close relationship with Red Hat allows them to work directly with partners to broaden the capabilities of Red Hat Ansible and Red Hat CloudForms by integrating new Ansible modules and CloudForms providers. Partners can rely on the XLAB Steampunk team to bring new capabilities to market more quickly, leaving them free to focus development efforts on more strategic investments.

XLAB works closely with Red Hat engineers and product managers to align the implementation, quality, and support paths of the proposed integrations. XLAB Steampunk experts then design and engineer the integrations, producing reliable, high-quality results. They also maintain and provide long-term support for the integrations.

RED HAT ANSIBLE AUTOMATION AND RED HAT CLOUDFORMS

Red Hat Ansible Automation provides a simple, powerful, and agentless framework for network, server, and application automation. It provides a single language for automation across technologies and organizations. With Red Hat Ansible Automation, customers can add stability, scalability, and repeatability to their network management processes without changing the underlying management of the network. The software supports integration of more than 900 third-party technologies and products using modules developed and released through a vibrant, growing ecosystem.

Red Hat CloudForms is an infrastructure management platform for hybrid environments. It delivers the insight, control, and automation that enterprises need to address the challenges of managing virtual environments. Red Hat CloudForms helps enterprises deploy, manage, automate, and optimize private and hybrid cloud and virtualized data center infrastructures with global scalability and open integration.
XLAB AND RED HAT STRATEGIC ALIGNMENT

XLAB has worked with Red Hat since 2016. The XLAB Steampunk team specializes in extending Red Hat automation and management products. It actively contributes to upstream projects of Red Hat Ansible Automation (Ansible) and Red Hat CloudForms (ManageIQ). The team collaborates closely with Red Hat and partners to engineer and support high-quality integrations, and secure, flexible, and scalable hybrid infrastructure automation and management solutions. Examples of provider integrations XLAB has developed and maintains include Redfish, Nuage Networks Virtualized Services Platform, VMware vCloud Director, and Amazon Elastic Block Storage and Amazon Simple Storage Service.

CONCLUSION

Working with XLAB provides a range of benefits, including

• **Product technology integration.** Count on expert, quality engineering to ensure your products run with Red Hat Ansible and Red Hat CloudForms technologies.

• **Solution support and maintenance.** Rely on XLAB to keep the integration work up to date so you can focus your resources on more strategic investments.

• **Project consulting and design.** Trust XLAB to help determine how to minimize the pressure on your resources and improve time-to-market.

LEARN MORE

For more information, visit steampunk.si. To contact XLAB Steampunk, email steampunk@xlab.si or call +386 1 2447 756. Explore their GitHub at github.com/xlab-si to see what XLAB can do for you.

ABOUT XLAB

XLAB is an IT solution company focused on management and automation in the cloud, remote desktop, visualization, cybersecurity, Internet of Things (IoT), and data analytics, with its own interdisciplinary research team. It is headquartered in Slovenia. The XLAB Steampunk team focuses on contributing to open source solutions for improved automation and management of distributed hybrid infrastructures.

ABOUT RED HAT

Red Hat is the world’s leading provider of open source software solutions, using a community-powered approach to reliable and high-performing cloud, Linux, middleware, storage, and virtualization technologies. Red Hat also offers award-winning support, training, and consulting services. As a connective hub in a global network of enterprises, partners, and open source communities, Red Hat helps create relevant, innovative technologies that liberate resources for growth and prepare customers for the future of IT.