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HOW SECURITY AND INNOVATION MEET AT RED HAT

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EXECUTIVE SUMMARY

Red Hat develops software in collaboration with customers from a range of industries, including government and financial services. This not only leads to innovation but provides valuable guidance for security-related decisions about product features, services, or processes. This approach makes Red Hat® infrastructure software, such as Red Hat Enterprise Linux®, and application platforms, such as Red Hat JBoss Enterprise Application Platform, a foundational part of business in some of the most regulated and sensitive industries.

Today's threat environment means that building in security and operationalizing it across all of your IT, including hybrid cloud environments, is more important than ever.

In this whitepaper, we'll discuss today's security landscape and how you can partner with Red Hat to meet security, risk management, and compliance goals. This includes addressing common, basic requirements for mitigating vulnerabilities, implementing configuration management, and establishing access controls. While these requirements are hardly new, in today's digital world they're amped up for higher threat velocity and volume, IT architectures that are open to the world, and infrastructure that is both heterogeneous and hybrid.

Thus, we'll cover Red Hat's approach to building in security and working in upstream communities to proactively fix vulnerabilities before they become problems. We'll also look at Red Hat Insights, a subscription management service that can proactively identify and resolve technical issues on your systems. We'll discuss the role of automation in operationalizing security and documenting processes in code with products like Ansible Tower and Red Hat Satellite. We'll touch on the role that DevOps plays in enabling a more nimble IT process for pushing out code updates. And we'll see how Red Hat CloudForms provides a centralized point of policy-based control over hybrid IT environments.

However, today's security story isn't about specific security features or solutions that provide a magic bullet. It's about taking a broad view of security (which really means risk management, compliance, and governance) and operationalizing it in a way that makes sense for the business. And that's going to be the real focus.