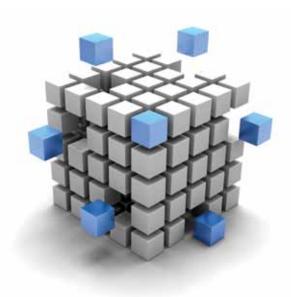
## **Auditing & Strengthening Change Control**



Information technology has become a mission-critical component of a rapidly growing percentage of companies. This is true whether driving specific business initiatives such as e-commerce platforms, or ensuring that modern workforces are performing their best. Optimizing systems and keeping applications stable has become a vital component of day-to-day business.

This heightened reliance on IT means more complexity, more maintenance and frequent updates to keep up with continuously evolving technologies. And, like many things in an enterprise, IT platforms must be maintained, upgraded, and individual components periodically replaced. Change control management exists to minimize impact of these changes on business operations.



LogRhythm tracks and alerts on changes that fall outside of normal processes to help enforce policy, accelerate mean-time-to resolution and provide forensic detail identifying where and how a process failed.

Enforcing Change Control	Understanding the Impact	Visualizing Trend Analyses
CUSTOMER CHALLENGE		
While many enterprises employ specific tools for managing the change control process, there is a lack of visibility into changes being made outside of a controlled maintenance window.  Organizations need to identify and minimize change control policy violations across the enterprise.	Significant changes to an organization's mission-critical IT infrastructure can often affect systems that fall outside of the change management scope. Without a centralized view into the entire IT infrastructure, measuring the true impact of multiple changes can be a difficult task.	Recurring issues that may not seem significant on an individual basis may be amplified over time. Impact patterns over a longer time period are often overlooked because of a lack of visual analysis capabilities. Measuring long term performance impact is critical for developing effective change management processes.
LogRhythm offers a simple, wizard-based interface for setting up advanced alerts that can notify administrators of any configuration change that takes place outside of authorized change control windows.  ADDITIONAL BENEFITS	LogRhythm can correlate configuration changes whether they are authorized or not to corresponding system issues that may not be a part of the change management process.	LogRhythm provides an easy interface for identifying historical impact trends over time through advanced visual analysis views with rapid drill-down capabilities.
Administrators can take immediate steps to enforce policy and to make sure that unauthorized changes do not impact production operations or critical updates.	Identifying additional systems that may be impacted during change control provides administrators better information for improving on the change management process for the future.	Long term trending provides additional information on effective change management policies and processes, and can give additional insight on the operational impact of specific types of changes – leading to a better understanding of what needs to be changed in the future.