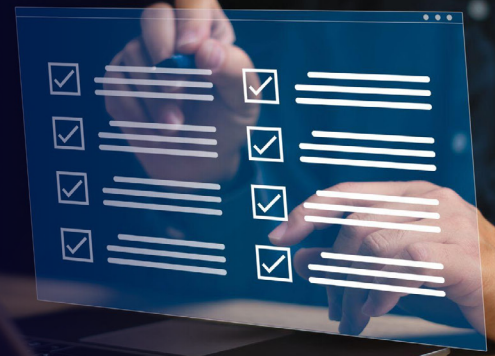


HCLSoftware

HCL BigFix Finance Compliance



HCL BigFix

Introduction

The financial sector operates in a highly regulated environment, and adherence to regulatory guidelines is paramount to ensuring stability and security. The Reserve Bank of India (RBI) plays a central role in regulating and supervising financial institutions, setting forth guidelines that aim to safeguard the integrity of the Indian financial system. Many tenets of this Asian-centric mandate have been adopted around the world. HCL BigFix emerges as a comprehensive solution for financial entities seeking to comply with RBI regulations, providing a strategic approach to cybersecurity and regulatory compliance.



HCL BigFix's Strategic Approach

HCL BigFix employs a comprehensive approach to RBI compliance, ensuring financial institutions can maintain a robust cybersecurity posture in a dynamic threat environment.



Endpoint Security and Monitoring

A key focus of RBI regulations is the security of endpoints within financial institutions. HCL BigFix excels in providing comprehensive endpoint security and monitoring capabilities. It helps ensure that all devices connected to the financial network adhere to RBI guidelines, safeguarding against potential vulnerabilities and unauthorized access.



Audit Trail and Reporting Capabilities

HCL BigFix offers comprehensive audit trail features, providing transparency and accountability for all BigFix actions. This helps financial institutions comply with RBI's requirements by maintaining detailed records of activities. Additionally, HCL BigFix provides straightforward, real-time reporting capabilities that do not require scheduled scans, enabling institutions to quickly identify and document their compliance with regulatory guidelines, thus simplifying the audit process and easing the regulatory compliance burden.



Vulnerability Management and Patching

RBI regulations stress the importance of promptly addressing vulnerabilities to mitigate potential risks. HCL BigFix's automated vulnerability management and patching capabilities allow financial institutions to efficiently identify and remediate vulnerabilities across their infrastructure. This proactive approach aligns with RBI's expectations for a resilient cybersecurity framework.



Comprehensive Endpoint Management and Continuous Compliance

HCL BigFix offers a comprehensive suite of capabilities, including lifecycle, compliance, vulnerability, and inventory management across diverse endpoint types and operating systems. It ensures continuous compliance by automatically identifying and remediating issues in real-time. With unmatched patch management and proactive protection, BigFix fortifies banks against cyber attacks, providing robust and reliable security.



Data Encryption and Privacy Controls

HCL BigFix prioritizes data security and privacy, adhering to RBI's guidelines for protecting sensitive financial information. Our platform includes robust features that validate the authenticity of patch updates downloaded from vendor websites, ensuring no malicious code reaches your systems. Additionally, every part of HCL BigFix is built with a strong focus on software security, incorporating stringent measures to protect your data and maintain privacy at all times.



Continuous Monitoring and Adaptive Security

HCL BigFix employs continuous monitoring to promptly detect cybersecurity exposures and configuration drifts, ensuring a dynamic and adaptive security posture that aligns with RBI's guidelines. This capability provides near real-time feedback without the need for scheduled scans, effectively countering evolving cyber risk.

HCL BigFix ensures compliance by:

01 Knowing what needs protecting

HCL BigFix delivers real-time discovery and inventory capabilities, consistently maintaining a precise and comprehensive record of endpoint hardware and software, ensuring institutions have accurate, actionable information readily available.

02 Keeping endpoints patched and third-party software updated

HCL BigFix excels in keeping your endpoints and third-party software consistently patched and updated. Our platform supports a vast range of middleware and database software, including Oracle DB, PostgreSQL, MongoDB, WebSphere, Tomcat, JBoss, and MQ, ensuring comprehensive and seamless patch management across your entire IT infrastructure.

03 Eliminating configuration drift

HCL BigFix ensures continuous compliance by constantly monitoring and automatically enforcing security policies and system settings. This real-time enforcement eliminates the need for scheduled scans, saving time and resources while maintaining robust security across all endpoints. Configuration deviations are swiftly corrected, providing consistent and reliable protection for your entire digital infrastructure.

04 Identifying and Remediating known exploited vulnerabilities fast

HCL BigFix leverages threat intelligence from CISA and MITRE to identify, prioritize, and remediate exploited vulnerabilities swiftly. Our platform supports all device types, including mobile and tablets, and covers a wide range of operating systems and third-party applications, ensuring comprehensive protection across your entire network.

05 Unmatched Operating System Support.

From Windows, UNIX, and Linux to macOS and mobile OSs, our extensive coverage shortens patch cycles and unifies patching processes, providing unmatched efficiency and comprehensive management. No other solution in the market offers this level of robust, out-of-the-box content.

06 Maintaining compliance with industry standards

To maintain compliance with industry standards, HCL BigFix offers out-of-the-box checklists for standards such as PCI DSS, CIS, and DISA STIG. Additionally, you can customize these checklists or create your own from scratch, ensuring that your specific compliance needs are precisely met. This flexibility allows your organization to stay ahead of regulatory changes and maintain robust security postures.

07 Advanced Reporting Capabilities

HCL BigFix revolutionizes compliance reporting, tackling one of RBI's toughest challenges. Instantly access detailed reports showing the patching status of all managed devices and customize views for specific computer groups or time periods (e.g., last 90 days). With robust query capabilities, dynamic filtering, and custom report properties, HCL BigFix empowers you to manage compliance effortlessly and effectively.

08 Leading Compliance and Cyber Risk Reduction

HCL BigFix delivers real-time insights into endpoint compliance levels for executives, significantly reducing cyber risk through our groundbreaking Protection Level Agreements (PLAs). As pioneers in introducing PLAs, we provide clear, measurable proof of enhanced security by maintaining an agreed patching cadence, setting a new industry standard.

Conclusion:

In the complex regulatory landscape defined by the Reserve Bank of India, financial institutions need a dynamic solution for compliance and cybersecurity. HCL BigFix offers a strategic, comprehensive approach integrating regulatory intelligence, endpoint security, vulnerability identification, robust reporting, and policy customization. By choosing HCL BigFix, financial institutions can confidently navigate RBI regulations, ensuring operational resilience and security.

About HCLSoftware

HCLSoftware, the software business division of HCLTech, fuels the Digital+ Economy by developing, marketing, selling, and supporting solutions in five key areas: business and industry solutions, intelligent operations, total experience, data and analytics, and cybersecurity. HCLSoftware drives customer success through relentless product innovation for more than 20,000 organizations, including most of the Fortune 100 and almost half of the Fortune 500.