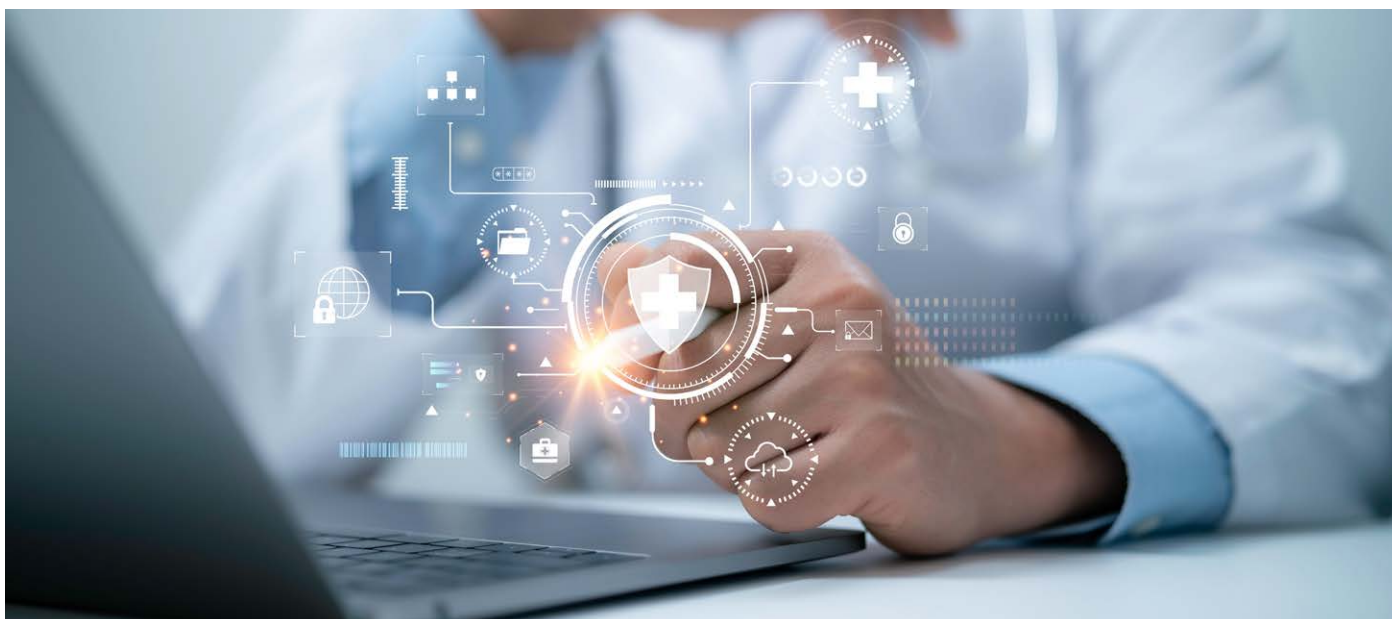# Boosting Healthcare Security with OpenText™ Identity and Access Management

Enhancing security and compliance in healthcare

Benefits

- Accelerate innovation and product development cycles
- Reduce risk with real-time supply chain visibility
- Enhance consumer confidence through transparent sourcing
- Strengthen ESG compliance with measurable impact data

In healthcare, the need for robust security and efficient access management has never been more critical. OpenText™ identity and access management (IAM) offers a transformative solution that enhances data protection, streamlines operations, and ensures compliance with regulatory standards.

Enhancing security and compliance to regulations in healthcare

In the healthcare industry, protecting sensitive patient data and ensuring compliance with regulatory standards, such as HIPAA and GDPR, are paramount. OpenText IAM provides robust security measures, including advanced access controls to safeguard patient information from unauthorized access and cyberthreats. It also provides comprehensive coverage for controls around identity security, lifecycle management, auditing, access and governance. By implementing OpenText IAM, healthcare organizations can ensure they meet regulatory requirements and maintain the highest standards of data protection.

Changing technology landscape

The technology landscape in the healthcare space is changing at a fast pace. Healthcare organizations are embracing cloud-based applications in a big way. Some key healthcare solutions have already moved to the cloud or are in the process of make the move.

Organizations are adopting niche SaaS applications focused on solving point healthcare challenges. This cautious move towards SaaS applications comes with its own challenges due to the regulated nature of the industry.

OpenText Identity Governance and Administration helps with the governance, administration, entitlements, and privileged management in a multicloud infrastructure while ensuring continuous compliance to regulations such as HIPAA and GDPR.

OpenText Access Management helps manage the multiple identities in the SaaS applications with its support for various Federation Protocols. Risk based adaptive access control along with adaptive authentication is a key component of the zero trust architecture that helps IT in securing access to the web applications to just the trusted users of the organization.

But while the technology landscape is modernizing, there is still a dependency on legacy applications and devices for critical operations. OpenText SecureLogin along with Advanced Authentication ensures that even legacy applications and mainframes, are secured and safeguarded against any unauthorized or risky access.

The rise of telehealth and remote patient monitoring has made secure remote access a critical need for healthcare providers. OpenText Access Management can identify high-risk accesses and take necessary remedial action, ensuring that healthcare professionals can securely access patient data and systems from remote locations, enabling effective telehealth services and remote monitoring. This secure access helps healthcare organizations provide high-quality care to patients, regardless of their location.

Protect against third-party risk due to expanding ecosystem

Healthcare organizations are now part of larger ecosystem of vendors, partners, pharmacies, payers, pharma companies, and patients. Collaboration within this ecosystem is essential to providing a cost-efficient and effective care. Securing the entire ecosystem is key to securing the resources of the healthcare organization.

OpenText Identity Governance and Administration helps manage the complete user lifecycle within the organization for its own employees as well as users of its larger ecosystem. Periodic, ad-hoc, and event-based reviews continuously assesses the risks posed by these relationships and takes remedial actions when necessary.

OpenText Access Management along with Advanced Authentication secures the access to the enterprise resources. Risk-based adaptive access control assesses the risk of each actor before deciding to provide access to the resources.

Increase in devices

There is an explosion in the number of devices within the healthcare ecosystem. Along with traditional endpoint devices such as laptops, workstations, and workstation on wheels (WoW), there is increased use of enterprise mobile devices, as well as of personal devices to access enterprise applications. Healthcare organizations are also using clinical-grade wearable devices and other Internet of Medical Things (IOMT) devices for providing advanced diagnostics and monitoring capabilities.

All these devices are connected to the enterprise IT ecosystem, and it is essential to manage the security and privacy risks associated with these devices.

Resources

Whitepaper: Healthcare IAM: Enhance the Clinical Workflow ›

OpenText Access Management along with Advanced Authentication powered by risk based adaptive access control can help detect unusual behaviour and prevent compromised devices from getting access.

Building and improving patient trust

A larger ecosystem, more devices, and connected platforms has resulted in an exponential increase in the amount of confidential data being shared across the organization. Healthcare care data is highly valued in the black market and incentivizes malicious actors to try to access it. Patient trust is essential for healthcare providers. With increased privacy awareness among patients and regulatory requirements towards privacy of PHI, protecting this data is extremely important for all healthcare organizations.

OpenText Data Access Governance monitors and protects high-risk data. It can perform access reviews of unstructured data residing in the enterprise and provide necessary reports from a compliance perspective.

By implementing OpenText IAM, healthcare organizations can enhance patient trust by ensuring that their sensitive information is secure and protected. Patients can feel confident that their data is handled with the utmost care, leading to improved patient experience and satisfaction.

Streamlining access management for healthcare professionals

Efficient access management is crucial for healthcare professionals who need timely access to patient data and systems. Organizations need to strike a fine balance between strict security measures and user convenience.

OpenText Access Management along with Advanced Authentication provides healthcare providers with various ways to authenticate and authorize users to access its resources securely. Physicians and other healthcare providers can use proximity cards to securely access shared workstations, workstation on wheels without having to enter complex passwords. In emergency situations, providing easy and secure access to necessary resources could mean a matter of life and death.

OpenText Advanced Authentication also supports a host of other factors for authentication making it extremely convenient for all types of users to securely access their resources.

Conclusion

Implementing OpenText IAM in healthcare settings offers numerous benefits, from enhanced security and compliance to improved operational efficiency and patient trust. By leveraging OpenText IAM, healthcare organizations can transform their security measures, streamline access management, and build a more secure and efficient healthcare system. As the healthcare industry continues to evolve, OpenText IAM stands as a strategic investment that can help healthcare providers navigate the challenges of the digital age.

1 KuppingerCole Analysts, Healthcare IAM: Enhance the Clinical Workflow, 2020

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