



HOW EQUINIX CAN HELP YOU BE HIPAA-COMPLIANT

The HIPAA Privacy Rule regulates the use and disclosure of protected health information (PHI) that is under the management and control of a covered entity. The HIPAA Security Rule requires covered entities to secure electronic protected health information (“ePHI”) by implementing specific administrative, technical, and physical security controls according to standards and implementation specifications contained in the rule.

Within our data centers, Equinix provides advanced physical security to control access to customer systems, and advanced environmental control to reduce the likelihood of service outages. However, Equinix personnel never have logical access to customer systems or data. Rather, Equinix customers continue to maintain complete control over the technical configuration of their systems, including technical access control, encryption, and other security measures.

Physical Security

Equinix IBX data centers provide HIPAA-covered entities and business associates with secure facilities in which to house HIPAA-compliant systems and applications. The data centers have advanced physical security controls in place to protect your systems and prevent system downtime, including:

- Access control with history recorded for customer audit purposes;
- Biometric hand geometry readers on all doors and cages;
- Kinetic and key locks on closed cabinets;
- CCTV coverage with detailed surveillance and audit logs integrated with the access control and alarm systems;
- Specialized cooling/HVAC controls to maintain constant temperature and humidity levels to protect equipment;
- Advanced fire detection and suppression controls; and
- Redundant power supplies to ensure availability.

For customers that house systems containing PHI within an Equinix data center, these controls enable these customers to ensure compliance to the Facility Access Controls standard detailed in the HIPAA Security Rule. The Facility Access Controls standard requires covered entities to implement policies and procedures to limit physical access to facilities housing information systems to only those authorized to access such systems. Equinix physical security controls can also help customers comply with: (i) the Facility Security Plan implementation specification, which requires policies and procedures to protect facilities and equipment from unauthorized physical access, tampering, and theft; and (ii) the Access Control and Validation Procedures implementation specification, which requires procedures to control and validate employee and visitor access to facilities.

Equinix Partner Solutions

Do you need managed hosting services? Our industry partners, including Amazon Web Services, Carpathia Hosting, Rackspace, RightScale, Tier 3, and Verisign, can provide you with cloud services, managed hosting, compliance, and other security services. Ask your Equinix sales representative for more information.

Benefits of Platform Equinix:

Scalability – The most availability worldwide, with over 21 million square feet and growing.

Global Reach – The largest footprint of data centers across 52 key markets in 24 countries and 5 continents.

Choice – The greatest aggregation of networks, more than 1,700, to ensure high performance and greater choice.

Technology – Over 4,750 potential technology partners.

Proximity – Over 4,750 potential customers.



EQUINIX

WHERE OPPORTUNITY CONNECTS

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