AgilityHealth® Security Summary

AgilityHealth® is a cloud-based Software as a Service (SaaS) application hosted on Microsoft's Azure App Service platform. AgilityHealth® is supported by a dedicated security program and leverages Microsoft Azure's security framework under the shared responsibility model to guard the confidentiality, integrity and availability of systems and data.

Security and Privacy Standard Compliance

- AgilityHealth® is certified SOC 2 Type 2 compliant on the Security and Data Privacy Trust Services Criteria
- AgilityHealth® has aligned with the General Data Protection Regulation (GDPR) requirements
- Supporting infrastructure managed by Microsoft Azure App Service is certified compliant with the SOC 1, SOC 2, PCI-DSS, FedRAMP, NIST 800-53 and many other leading security standards
- Additional details on Azure security are available at https://www.microsoft.com/en-us/trustcenter/security

System and Data Availability

- AgilityHealth® is deployed across multiple Azure availability zones and regions to provide highly-available and geo-redundant infrastructure
- User traffic is dynamically routed and load balanced to guard system availability and improve the user experience
- Production databases are replicated to secondary "hot sites" in real-time to support a Recovery Time Objective (RTO) of fifteen (15) minutes and Recovery Point Objective (RPO) of fifteen (15) minutes

Data Encryption

- Internal and external data transmissions are secured "in motion" using the TLS 1.2 protocol
- AgilityHealth® secures data "at rest" using the AES 256 cipher
- Encryption keys for AgilityHealth® are stored using a FIPS 140-2 validated Hardware Security Module (HSM) using Azure Key Vault

Identity and Access Management

- Administrative access for AgilityHealth® is provisioned in accordance with the Principle of Least Privilege
- Clients of AgilityHealth® are able to manage access for their users according to their needs
- User passwords for AgilityHealth® are hashed and salted – cleartext passwords are never retained
- Single Sign On (SSO) using SAML 2.0 assertions is supported

Threat Detection and Penetration Testing

- Annual penetration testing conducted by third party security firm
- Quarterly vulnerability scanning conducted by third party security firm
- Weekly Dynamic Application Security Testing (DAST) conducted by third party security firm

agilityhealth®
accelerating value realization