



QCODE PLATFORM

QCode is a cloud-based SaaS workflow platform that delivers advanced analytics and a superior audit tool workflow for healthcare organizations seeking to improve coding quality, performance, and reporting capabilities. QCode helps your organization audit, track, trend and analyze in real-time your coding data allowing you to streamline your internal processes and improve your financial outcomes. The web-based tool allows coders to be part of an interactive audit workflow, thereby increasing quality faster than traditional methods of spreadsheets and offline reviews.

Security

The QCode platform is designed to meet the highest standards of security and privacy to meet the requirements of HIPAA, SOC2, other regulations guidelines and laws.

Physical Security

Security begins by ensuring that the Azure state-of-the art environments are physically secure and protected from criminal acts of equipment and utility failure. Physical security guarantees the safety of the client data. Physical security includes:

- 24 x 7 on premise management, security, monitoring, and service availability.
- Biometric, electronic key card and keypad access at all entry and exit points.
- Access-controlled suites with seismically braced server racks and wire mesh doors to prevent intrusion or electronic snooping.
- No visual access to client equipment.
- All access to the coding application when required by AQuity Solutions engineering is performed via Secure VPN and uses Microsoft Azure AD with Multi Factor Authentication (MFA).
- No physical access to Azure environments is permitted

Data Security

The QCode platform is designed around the security and privacy of patient information as it passes through every stage of the coding and audit workflow services offered by AQuity Solutions.

Internet access

- Web based solution enables Coders and customer access to the platform via secure https connections.
- Customer access requires a unique username and password with Account ID for access.
- After a specified number of failed log-in attempts, the account is deactivated.



- After a specified period of inactivity, users are automatically logged out of the system.

Data model server security

- Each coder or client has a primary account that allows access to unique and confidential information for coders and customer users.
- User accounts are assigned to specific Roles that control the type of access each coder or user is permitted to have.
- Hashes of user-created passwords are stored with PBKDF2 encryption. Strong passwords algorithms are enforced within the application.
- Databases and the managed virtual disks in Azure environments are encrypted using 256-bit AES. Data is set to be automatically encrypted when written to Azure Storage using Storage Service Encryption (SSE). OS and Data disks used by virtual machines is set to be encrypted using Azure Disk Encryption.

Business Continuity

AQuity Solutions has a proprietary system architecture and corresponding recovery plan in place to ensure business continuity that has been proven to meet every customer's contractual service level. A geographically diverse server and storage architecture in Azure ensures that, in the event of a failure at an Azure environment region, AQuity Solutions can recover services at another Azure environment in full compliance with AQuity Solutions service level agreements. AQuity Solutions has a documented Business Continuity Plan, which is tested annually.

Value Added Features and Functionalities:

The coder/auditor interactive workflow:

- Ensures the entire audit process is HIPAA compliant
- Provides auditors, coders, and management with a secure messaging feature-set in addition to audit workflow
- Eliminates the need for spreadsheets, creating an efficient feedback loop for coding staff.
- Is configurable to allow random audits based on custom client criteria
- Reduces the time-to-educate coders from 4 weeks to 1 day
- Can be applied to all chart types (Inpatient, Outpatient, Profee, including Claim Edits, and Charging)
- Engages the coder in real-time error prevention



- Allows coder to utilize the QCode E/M calculator when reviewing audited charts

HIM, Compliance, and Revenue Cycle Leadership benefits include:

- Interactive centralized platform for messaging and tracking status of audits
- Reporting capabilities at facility, provider, patient type, team, and coder level, including financial impact analyses
- Correct reimbursement via education from audited charts
- Identification of under or over billing
- Real-time view of status of audits and access to reports
- Instant audit metrics resulting in an agile approach to tracking and managing quality
- Supports government and commercial payers, including Medicare carriers
- Pre-bill and Post-bill audit functions