

The 3M Cloud Platform

- Maintain the same features that are available in 3M applications on-premises
- Improve system reliability and reduce system and user downtime
- Protect patient data in a secure web services cloud environment
- Increase availability to your 3M application user base

The 3M advantage

3M has been a trusted partner for more than 35 years in protecting the privacy and confidentiality of patient records. As a 3M client transitions from traditional, on-premises support to cloud-based products, 3M will provide the security and application management that clients have come to expect in cloud solutions.

The challenge: Moving to a cloud-based solution

Upgrading technology systems is vital to achieve greater efficiency and cost reduction, however, health care organizations have traditionally been cautious in managing technology because of the intense financial and resource commitments required. Safely and efficiently transitioning to a cloud-based management system can be a challenge if organizations don't have the right resources and team in place. The 3M Cloud Platform helps with this transition, making security, performance and reliability a priority. 3M has the right expertise and experience to help clients seamlessly move to a cloud-based solution.

The solution: A flexible approach to application management

3M applications in the cloud deliver a secure solution that includes the following key benefits.

- Security. Patient information is safe and secure with 3M's encryption of all data in transit and at rest.
- Operational efficiency. 3M takes ownership of the application environment and process management, allowing IT resources to focus on more strategic initiatives.
- **Decreased downtime.** Web technology delivers content with improved timeliness and reduced maintenance, resulting in less user downtime.
- Cost transparency. No hidden costs, no unexpected hardware purchases.
- **Performance.** Application performance is equal to or better than average on-premises customers with no change in functionality.

To help health care organizations transition smoothly into a cloud-based system, 3M provides a clear path forward with strong customer support.

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What 3M offers

3M offers secure cloud-based solutions for several of our products. These products include:



3M™ 360 Encompass™ System in the cloud

All the same features as 3M 360 Encompass on-premises, delivered through the 3M Cloud Platform. This includes the full family of 3M 360 Encompass products.



3M™ Coding and Reimbursement System (CRS) in the cloud

All the same features as 3M CRS on-premises, delivered from the 3M Cloud Platform.

3M cloud application services

3M knows it is expensive and time consuming to invest in and manage technology. To manage it internally, organizations need expertise in IT, administrators and engineers. 3M can efficiently and securely manage these responsibilities with the following services included with 3M applications in the cloud:

- Security services: Comprehensive antivirus, antimalware and threat detection scanning and incident management
- Connectivity services: Site to site VPN installation, management and maintenance to meet service levels
- Application optimization services:
 Ensures applications are stable,
 reliable and meet system availability
 and performance standards
- Monitoring services: 24×7×365 multi-dimensional monitoring designed for a proactive, issue prevention experience
- Backup and recovery services:
 Designed to meet recovery time objective (RTO) and recovery point objective (RPO) goals
- Patching and update services: All system updates/patches run by certified Amazon Web Services (AWS) experts
- Application update services: 3M application updates performed by 3M experts

- Incident response services: 24×7×365 response to alerts and outage events
- Application configuration services: Assistance to ensure applications are optimally configured
- Interface configuration and monitoring services: Interface configuration and data analysis
- Change management services:
 Ensures consistency between production and non-production environments
- Application adoption services:
 Promotes new feature adoption to maximize the user experience
- Future state—High availability services: Advanced business continuity which includes multi-availability zones (AZ) configurations in Amazon Web Services (AWS)

Flexible cloud technology

Today, 3M leverages a flexible cloud technology to provide a secure way to manage and maintain services in real time. This significantly reduces maintenance and creates a seamless, straightforward implementation process. As a result, end users and clients have the advantage of a well-integrated information system that is secure and up to date, with minimal use of in-house IT or technical resources, allowing more time to focus on what matters most, the patients.

Call today

For more information on how 3M products and services can assist your organization, contact your 3M sales representative, call us toll-free at 800-367-2447, or visit us online at www.3M.com/his.



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