Secure Data Exchange Platform

The DataMotion SDX Platform is a hub for secure data exchange services - a toolkit that can be used to enable a wide range of sensitive data-in-motion workflows. Hosted in either a private or public cloud, it helps enterprises reduce the cost and complexity of secure data exchange to ensure information transfers are compliant with privacy and security regulations.

Out of the box, the DataMotion SDX Platform includes a services portfolio* of SecureMail, SecureFileTransfer, SecureForms and SecureContact - which can be leveraged to solve a range of demanding application, mobile and legacy workflow data exchange challenges. Services are backed by comprehensive APIs and open protocols, and interconnect with each other to solve an organization's secure data exchange needs in a unified, consistent, and simplified way.

Control with Connectivity

Going far beyond its prepackaged capabilities, the SDX platform is the foundation of an organization's secure data in motion strategy. Whenever sensitive data needs to be encrypted, delivered and tracked, the platform provides an easy, consistent, compliant way to securely connect existing systems and simplify complex workflows. The platform's store-and-forward design adds resiliency when sharing information with partners and customers. And its centralized authentication and reporting give full control and visibility over the data being exchanged.

The SDX platform's core delivery services secure data transfers through a variety of convenient methods, including encrypted email, ad hoc and scheduled file transfers, and electronic forms. The platform is built on open standards including web services and data transfer protocols, and has open APIs. These give IT professionals flexibility to create new workflows while easily incorporating strong security when sending or receiving data. This is especially useful for IT architects, application developers, systems integrators, and vertically focused solution providers.

*see individual datasheets for the DataMotion SDX Platform services portfolio details.
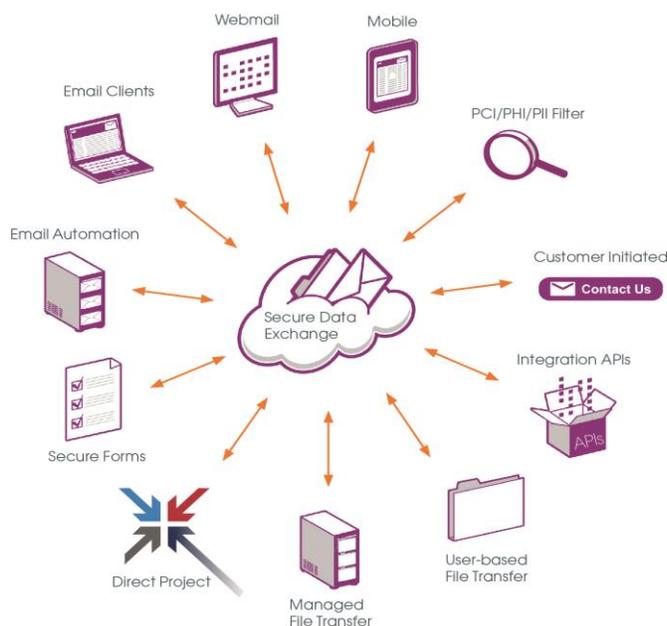
Compliant and Secure
- Compliance-grade encryption
- HIPAA/HITECH, PCI, GLB, FERPA

Control and Visibility
- All data exchanges logged and tracked
- Unified reporting for SLAs, audits, and forensics

Reduced Complexity
- Overlays existing disparate systems
- Streamline complex workflows
- One unified architecture

Lower Costs
- Less IT admin overhead
- Eliminate physical data delivery methods
- Low cloud TCO

"The DataMotion SDX Platform gave us an incredibly easy-to-integrate cloud solution for securely delivering confidential data. And it's intuitive for our customers' end-users, so there are no barriers to adoption."

Teri Giesler, Owner
InSource Solutions Group

FEATURES

- One centralized, secure and agnostic repository handles multiple types of data and delivery methods

- True multi-tenant cloud architecture for hosted, private or hybrid deployments

- Strong encryption used at every step for security and compliance

- Open APIs and protocols to easily connect applications, systems, process, and users

- Auto-provisioning of user accounts and self-service password resets

- Consistent intuitive interface for users and recipients requires little to no training

- Logging and reporting of all transactions for compliance, reporting, and measuring service level agreements

BUSINESS BENEFITS

- Meets compliance requirements for data in motion as specified by HIPAA, PCI, FERPA, GLBA, and others

- Easy to use; no need to share, store, or manage encryption keys. No special software needed for end users

- Centralized monitoring and tracking gives you control over your IT environment, and visibility into user activity

- Overlays existing systems so there is no need to rip-and-replace. Simply connect to your applications and users

- Rapid deployment to get started, seamlessly add enhanced services and new workflow solutions as needs grow

- Enable new online business channels that are outside of your internal network

Additional Technical Specifications

- + DataMotion patented account auto-provisioning

- + Industry standard encryption: AES, SSH, SSL, TLS

- + Transport protocols: HTTPS, SMTP, POP3, SFTP

- + Secure eForms (PDF and web) workflows

- + File Transfer: B2B, U2U, B2U

- + Web Services APIs for provisioning, runtime, and management

- + LDAP/Active Directory integration

- + SSAE 16, SAS 70 Type II Certified Data Center

About DataMotion (www.datamotion.com)

DataMotion™ Inc. enables organizations to reduce the cost and complexity of exchanging electronic information with employees, customers, and partners in a secure and compliant way. The DataMotion SDX Platform solves a broad range of business issues by providing a secure data delivery hub. Its solutions for secure email, file transfer, forms processing and customer contact leverage the platform for unified data delivery and trackability.

Deployment Options

No matter how you choose to deploy the DataMotion SDX Platform, all of the same features and benefits are available to you. Public cloud deployments in Microsoft Azure or Amazon Web Services are fully supported. An on-premises deployment enables you to keep your data behind your own firewall, but also deploys quickly and requires little up-front investment. The SaaS hosted deployment in the DataMotion SSAE 16, HIPAA, PCI DSS, SOC 1&2 Data Center provides all the benefits of the cloud: no hardware costs, disaster recovery, high availability, automatic updates, and DataMotion support. It enables an even faster rollout and zero maintenance. A hybrid approach allows you to leverage the best of both worlds by running certain components on-premise while DataMotion handles the data delivery and recipient support.