Lock**Magic**

Case Study

The **Customer**

While challenges like security and operational stability are not unique to the financial services industry, this unique business environment creates unusual technical requirements and concerns that aren't often observed elsewhere.

The **Challenge**

Here are some of the challenges faced by the Banking & Financial Services organizations:

• Reliability and Performance
Financial services firms have astonishingly little room for error. They deal in incredible volumes of data, must process that data in extremely short time windows and must be 100% accurate in every operation they undertake. Financial services customers expect companies to be available 24 x 7 x 365, meaning every service simply must be on-line and working all the time.
Legacy FTP systems and script approaches fall short of these business requirements.
These solutions are also costly to maintain, usually requiring specialized on-staff expertise to support critical business processes.
Performance is hyper-critical in a financial services organization. Transactions must be completed quickly to meet customer expectations. For example, when a customer wants to transfer rewards points from a credit card to a partner airline, they want that transaction to occur as close to instantly as possible.

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The Challenge

· Security and Compliance
It's obvious that the data transmitted in financial services file transfers can be extremely sensitive.
One of those is a need for the absolute best encryption technologies, that protect data not only while it is being transmitted, but also while it sits "at rest" on whatever systems or servers that are processing it. Authentication is also crucial, with a need for stronger and more reliable authentication mechanisms than simple usernames and passwords – such as strong, multi-factor authentication.
Visibility is another strong requirement. It isn't enough to simply be compliant with the rules and regulations affecting your firm, you must also be able to demonstrate that compliance through detailed audit logs and record keeping. That means generating audit entries each time a piece of data is touched, moved, accessed, or manipulated in any way.

· Better Services - Reduced Costs
A financial services business depends on its ability to continuously improve services to compete.
Your loan service or financing service approval process involves manual workflows and entails several days turnaround from application to approval. Your competitor's approval process is highly automated. Incoming applications are electronically passed to an available loan processing agent. The applicant gets an approval in a short time. Your business success depends on your ability to compete effectively and today that translates to technology implementations.

The Solution: LockMagic

We at Lockmagic completely are aware of these issues and we developed a unique software solution to overcome these issues within the financial sector.

· Lockmagic is a unique software solution that provides an end-to-end encryption for your email messages, attachments and various desktop file formats. With an identity-based encryption model; users simply specify the email address of the intended recipient(s) to share the encrypted content with and Lockmagic will take care of the rest.

· Lockmagic seamlessly integrates with Office 365, OWA, One drive, Gmail, Google drive... etc. So, if your organization still use public cloud services there's no need to worry about the privacy of your shared data.

· Lockmagic will integrate easily with your existing DLP and Data Classification Solution.

· Lockmagic logs can work with most SIEM solutions from different security vendors.

· Lockmagic have references and success stories both globally and locally (within Qatar)