## **CSI Data Vault**

Implement Advanced Cloud Security | Mitigate Cyber Risk | Strengthen Data Protection

## Enhance Cybersecurity with Advanced Air-Gapping Solution

Although rare, your financial institution's core and digital infrastructure could fail due to a catastrophic cyber event, causing critical systems to crash. CSI Data Vault is an air-gapping solution that provides extra security by isolating your computers from unsecured networks and storing your critical customer data in the cloud. By adding a layer of cloud security, CSI Data Vault defends against systems failures and ensures your institution can provide customers with deposit balances in worst-case scenarios.



## How CSI Data Vault Keeps Both Your Institution and Customers Protected

CSI Data Vault provides institutions secure air gapping of critical customer information and timely access to customer data in cases of prolonged systems outages.



**Data Vaulting –** During nightly backups, CSI Data Vault collects customer and deposit account data in the universal Sheltered Harbor standard.



HSM Encryption & Validation – CSI Data Vault uses a hardware security module to create keys that encrypt and validate critical data.



**AWS Cloud Storage –** Encrypted data is sent to Amazon Web Services for secure storage, enabling CSI to retrieve the information in the unlikely case of a catastrophic event.



**Extract Viewer –** Extract Viewer allows your bank to view critical customer and deposit data on its non-network connected PC.





## Mitigate Risk by Implementing Advanced Threat Protection

CSI is proud to partner with Sheltered Harbor as part of a community that's focused on enhanced disaster recovery. CSI Data Vault protects Sheltered Harbor members by adding an extra layer of data protection—an excellent option for institutions already relying on CSI for secure account processing.



Contact your CSI Relationship Manager to learn more about CSI Data Vault today!

