CA Data Content Discovery helps you identify data exposure risks on IBM z/OS® by scanning through the mainframe data infrastructure. Data that is scanned includes data that may be highly regulated in multiple vertical sectors or other non-public data sources deemed critical to your business. By discovering where the data is located, classifying the data to determine sensitivity level and providing comprehensive reporting on the scan results, data can be adequately protected and exposure risks can be mitigated.

**At A Glance**

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**Business Challenges**

Mainframe data is at the heart of the data center and critical to the success of your business. With the mainframe collecting data for over 50 years, there is a vast amount of data on the platform and locating regulated or sensitive data is time consuming and often impossible. Couple that with the constant motion of data on the mainframe for testing and support, and unwanted copies of data in unpredictable places and with inappropriate access controls in place are commonplace.

**Data breaches** can be costly in both money and time and it can be challenging to proactively reduce potential loss during an attack.

**Increased attack vectors** are a fact in the application economy. The mainframe is not immune to these attacks and, once in, regulated or sensitive data can be exposed.

**Solution Overview**

CA Data Content Discovery scans mainframe data to identify the location of sensitive data. Identifying the location of the data is the key to help mitigate risk associated with the retention of data. Once the location is known, business decisions can be made to appropriately secure, encrypt, archive or delete the data identified. Compliance and adherence to regulations is a critical business need to help prevent data breaches and possible consequences from breaches. CA Data Content Discovery will assist you in locating your sensitive data to help you address potential audit findings and risks.

**Critical Differentiators**

CA Data Content Discovery is the first on–platform solution that can quickly and easily scan for regulated or sensitive data and provide a view of who can access that data via CA ACF2™, IBM RACF® and CA Top Secret® permissions on z/OS.

The solution’s extended data scanning capabilities now include scanning data in motion for FTP, SMTP and IBM Connect:Direct.
Supported File Types

- Physical sequential
- PDS/PDSE
- VSAM
- Db2
- USS
- IMS—SHISAM
- Datacom
- IDMS

Related Products/Solutions

- **CA Compliance Event Manager.** Alert, inspect and protect to fulfill regulatory requirements and streamline audits.
- **CA Cleanup for z/OS.** Automate continuous and unattended security file cleanup of obsolete or redundant identities and entitlements.
- **CA Trusted Access Manager for Z.** Increase business efficiency by delivering trusted mainframe services through privileged access management.

Supported Environments

Works with any IBM supported release of z/OS through z/OS 2.2

For more information, please visit [ca.com/dcd](http://ca.com/dcd)