



Global Insurance Company Relies on CIMCON for PII Inventory

Inventoried end-user controlled files containing PII to ensure information security and GDPR compliance

One of the world's largest insurance companies asked CIMCON to identify which of its 35 million shared files contained personally-identifiable information (PII) in an effort to comply with the EU General Data Protection Regulation (GDPR), as well as estimate the time it would take to complete the scan.

While information held in enterprise systems are known, the company wanted to search for PII stored in end-user controlled (EUC) files, such as Excel, Word, Access databases and other text readable files (PDF, CSV, SAS, etc.).

Company

- Global Insurance company with over 17 million customers

CIMCON Solution

- EUCInsight *Discovery*

Business Benefits

- Found all end-user-controlled documents containing personally-identifiable information (PII) across the organization
- Yielded fast, actionable results through high-speed scanning & keyword search, allowing remedial action well ahead of GDPR deadline
- Ensured continued protection from PII & GDPR breaches in non-structured files via scheduled scanning of new or changed files after initial baseline scan

Results

Using EUCInsight *Discovery*, CIMCON scanned a subset of the customer's shared folders, looking for specific keywords and expression strings, such as credit card numbers, Personal Public Service Numbers (PPS, Tax IDs), and other data which could be used to identify individuals.

First, a fast scan was performed on select folders to create a report on the number, size and type of files on each server. This was done to calculate the scanning rate for both the total files on the drive and the types files to be scanned, i.e., Microsoft Word, Excel, and other text file types.

Next, detailed scans were performed to find files with credit card and PPS numbers. Of the 2.5M files scanned, 231,000 were identified for further scanning. Of these files, a total of 1,160 files with PII-type information were discovered.

Based on this initial scan, CIMCON was able to estimate the time and resources needed to scan the entire 35M file estate, allowing the company to take remedial action in time to comply with the GDPR, further protect their customers' data, and reduce their own risk.