

# PII and Data Health Check™

Governments in the US and Europe have passed stringent, new privacy laws including the California Consumer Protection Act (CCPA) and Europe's General Data Protection Regulation (GDPR). Many US states are currently drafting and passing their own laws regulating the collection, storage, handling, processing and remediation of personally identifiable information (PII) by businesses. In response, corporations of all sizes and across most industry verticals are working to update their compliance programs to meet these laws, including hiring consultants, buying software, rolling out new policies for managing data and employee training.

## Gain Immediate Insight

In order to help companies identify and measure risk in an effort to respond to these new privacy laws, X1 has developed the **PII and Data Health Check™** solution for corporations to quickly and simply assess their readiness.

With the PII and Data Health Check, X1 or an X1 service provider will perform the following functions:

- Install an X1 Enterprise Manager (the command and control system and admin console) on a portable server or host the EM in a secure data center
- Deploy up to 100 agents on relevant devices (laptops, desktops and/or file shares)
- Create a local, searchable index of documents and emails (supports Microsoft Exchange and Microsoft Outlook on Windows OS or MacOS; X1 indexes over 500 file types)
- Following indexing, X1 will have the ability to scan the devices utilizing the following filters:
  - o Up to 14 PII filters (see list included)
  - o Keywords
  - o Metadata (date range, file types, user ID, etc.)

## After indexing and identification has completed, X1 will provide a "hit" report for all the endpoints scanned:

- o Per device PII responsiveness statistics for files and email
- o Per expression/keyword statistics for files and email

## Critical Data Provided to Determine Readiness

Clients can then analyze the report to determine their privacy law compliance readiness, ideally in conjunction with an expert in the space (consulting firm, law firm, service provider, etc.). Thereafter, the X1 Enterprise Platform may be implemented as a permanent solution to operationalize compliance with the new privacy laws in addition to data remediation, IP and confidential data tracking, internal investigations, eDiscovery collection and many more corporate uses.

## Filters (sample list)

- Credit Card Number
- ABA Routing Number
- U.S. Social Security Number (SSN)
- U.S. Driver's License Number
- U.S. Passport Number
- U.S. Individual Taxpayer Identification Number (ITIN)
- U.S. Bank Account Number
- International Banking Account Number (IBAN)
- Drug Enforcement Agency Number
- Canadian Driver's License Number
- Canadian Social Insurance Number
- Canadian Passport Number
- Canadian Bank Account Number
- Canadian Health Service Number
- Canadian Personal Health Identification Number (PHIN)

## Keywords (partial list)

- W-4
- Date of Birth (DOB)
- Home Address

## Metadata (partial list)

- Date range
- File types
- UserID
- File path
- Internal file metadata
  - o Author
  - o Company
  - o Version

**For more  
information,  
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