

Protiviti & BigID

“Know Your Data”

Helping Our Clients Manage Risk, & Improve Efficiency with Proven Delivery

BigID Overview

Discover and manage personal and sensitive data across the entire data ecosystem – and take action for privacy, protection, and perspective.

The Problem:

- Difficulty to find PII, PI Contextual Data, and sensitive data
- Challenging to look across all data sources & formats
- Unable to correlate, classify & catalog to an individual or find dark data
- Traditional discovery processes are manual, inaccurate, & time consuming

The Solution:



- Discovery and insight for your privacy, security & governance needs – all without copying any data
- A product with more coverage, discovery depth & connectors than any other vendor

Key Regulations & Value Drivers

NIST



BigID Value Drivers



Discover

- 50+ standard API connections
- Automated correlation of PI & PII



Identify

- Business Data Flows
- Data Inventory



Governance

- Policy Management
- Risk Configuration



Privacy

- Consent Management
- Data Subject Access Requests



Security

- Remediation
- Breach Response

Industry Leading Discovery Methods

Data Discovery Foundation

Discover, identity, and classify all of your data, everywhere, with BigID's patented Discovery-in-Depth technology

Catalog

Classify

Cluster Analysis

Correlate

Discover data across many formats:

Unstructured – Structured – Semi-Structured – Big Data – NoSQL – Data Lakes – Data Warehouses – OCR Applications – ERP Applications such as SAP – Email – Messaging – Mainframe – Data Pipelines – IaaS – SaaS – APIs – Network - Data at rest & in-motion

Catalog

- Capture & manage technical, business and security metadata across structured, unstructured, big data, NoSQL, pipe & cloud

Classify

- Pattern & ML based classification for data elements, metadata and docs across any data source or data pipeline

Cluster Analysis

- Find duplicate and similar data for easy labelling, governance & data consolidation across files and databases

Correlate

- BigID patented method to find PI and correlating data back to a person or entity for privacy data rights automation

Variety of Applications



Data Privacy Apps

Move beyond policy & process to data-centric privacy compliance and automation



Data Protection Apps

Rethink data protection and remediation with discovery-in-depth



Data Perspective Apps

Streamline data and AI governance with next-generation data intelligence

Examples of Supported Data Sources:

Azure

MySQL

hadoop



snowflake

salesforce

workday

“Crown Jewels”

SAP

ORACLE

mongoDB

Google Cloud Platform

SharePoint

teradata

Office 365

PostgreSQL

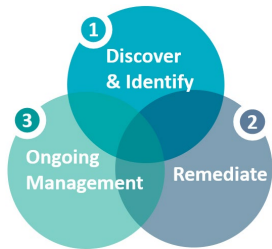
Partnering with Protiviti SAP Data Mapping, Protection, & Privacy Management by BigID

“Know Your Data” with SAP Solutions from BigID

Common Client Issues

- Are you trying to determine which data privacy and confidentiality regulations your organization is subject to? (GDPR, CCPA, LGPD, etc.)
- Does your organization have the right tools and procedures in place to protect data and enforce data privacy?
- Does your organization have adequate visibility and control over those processes?

With SAP’s recent announcement BigID as a SOLEX partner, the SAP ecosystem has a powerful solution to address data privacy concerns.



Our Approach

Protiviti has been a **global leader in Security and Privacy** for over fifteen years. With our strong pedigree of regulatory compliance and risk advisory services, we have been able to lead our clients through the evolving regulatory challenges to enable them to confidently **manage the impacts of new regulations such as GDPR and CCPA**. With our ability to function at both the strategic and tactical levels, we combine deep technical security competence with executive-level communication and management.

The Value to SAP

- A partner that can engage at an executive level with privacy strategy conversations and be an advocate for SAP’s suite of privacy technologies
- Drive sales of SAP Data Mapping, Protection, and Privacy Management by BigID
- Provide access to our **SMEs with data privacy and regulatory compliance** expertise to support demos
- Help **overcome objections to competitor products** and assess value
- Access to Protiviti’s CISO, business executives, and key risk leaders

BigID Success Story – Multinational Wholesale Retailer

750+ Locations

Fortune 100 Company

CCPA Initiative

Business Requirements

- Data discovery of personal data (PI) across critical data sources
- End-to-end subject access rights fulfillment process (CCPA DSAR)
- ServiceNow and Apigee Integration
- BigID to be hosted using OpenShift

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Data Sources
Structured & Unstructured

Implementation & Results

- Successfully architected and deployed the BigID solution as part of the CCPA Initiative
- Leveraging proprietary ML discovery-in-depth features identified critical PI and PII elements
- Tagged critical PI data with friendly names, category, and purpose of use for a broader data catalog & governance purposes
- Delivered a fully automated DSAR intake and fulfillment process with ServiceNow and Apigee integration

37MM
Data Records
Discovered & Mapped

Data Sources

1.2B
Identities
Customers, Prospects, & Employees



Industries / Targets

- Cross Industry
- CIO, CISO, CFO, CRO, Internal Audit

Ideal Profile

- Any large enterprise or mid-market company that is required or desires to comply with data privacy regulations

SAP Products

- 7020183: SAP Data Mapping & Protection
- 7020184: SAP Privacy Management

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