



Fostering Innovation Leveraging Big Data

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Who is ADP?

What Do We Protect?

Hire to retire data and everything in between



Multi-nationals



International countries



PEO



Compliance Solutions



Small businesses



Medium businesses



Large businesses

ADP Highlights



100+ countries

61 million

W-2s

Pays 26 million
workers in U.S. and
13 million
elsewhere

\$1.85 trillion

moved within the US in 2018

700,000
clients worldwide

1 in 6

Americans paid

1 in 3

Canadians paid

510K

small businesses



How do we leverage big data?

What is Big Data?

big da·ta

noun COMPUTING

extremely large data sets that may be analyzed computationally to reveal patterns, trends, and associations, especially relating to human behavior and interactions

Enhance /
Deliver New
Services

National
Employment
Report

Predictive
Analysis

APRIL 2019

↑ **275,000**

Change in U.S. nonfarm
private sector employment

!

Daniel Jones is at risk!

New
Business



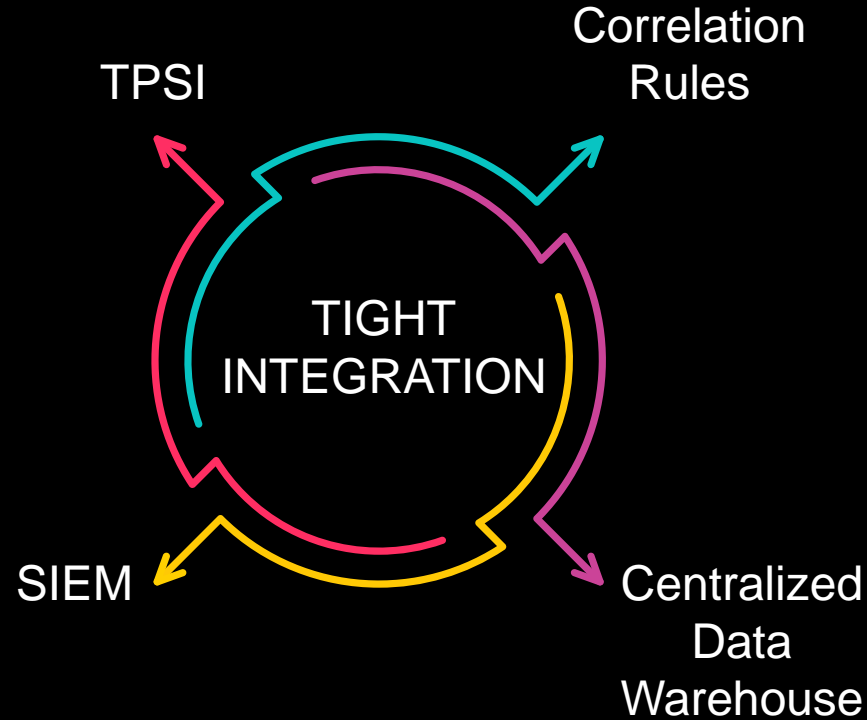
BIG Data Venture

- Predict changes
- Enrich with other sources for research

Identity Management

- Employment Verification

Enhance
Security



300+ Billion
events monitored
per month

8,000
alerts per month
issued

600
incidents per
month
investigated



Cloud Security Alliance

FBI E-Fraud Network

FBI InfraGard

Financial Services
Information Sharing and
Analysis Center

Global Center for Threat,
Risk, and Vulnerability

High Technology Crime
Investigation Association

Information Risk
Executive Council

Information Security
Sharing Forum

Information Systems Audit
and Control Association

Information Systems
Security Association

International Association
of Privacy Professionals

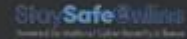
International Security
Managers Association

National Cyber Forensics
and Training Alliance

National Cyber
Security Alliance

Security for Business
Innovation Council

U.S. Secret
Service Electronic
Crimes Task Force





Questions & Answers