



# LexisNexis® Risk

How Important is Data?

11<sup>th</sup> June 2018

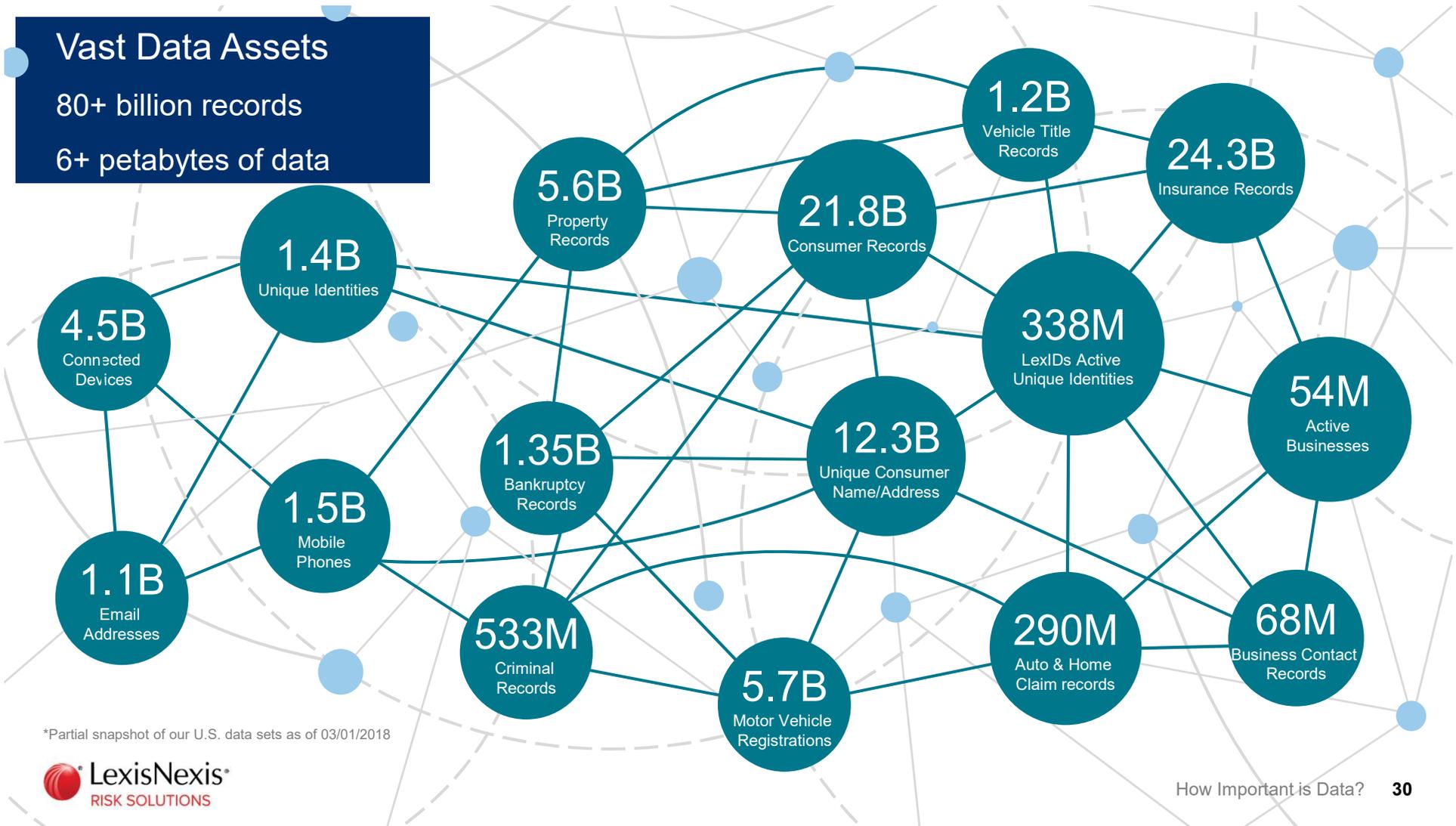
## LexisNexis Risk Solutions Introduction

LexisNexis Risk Solutions work with customers globally providing services that allow management of risk through the provision of data

- Customers in more than **100** countries
- **8** of the world's top 10 banks
- **100%** of the top UK & US banks
- More than **70%** of the Fortune 500 companies
- **95 of the top 100** personal lines insurance carriers



**Vast Data Assets**  
 80+ billion records  
 6+ petabytes of data

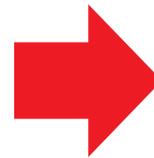


\*Partial snapshot of our U.S. data sets as of 03/01/2018

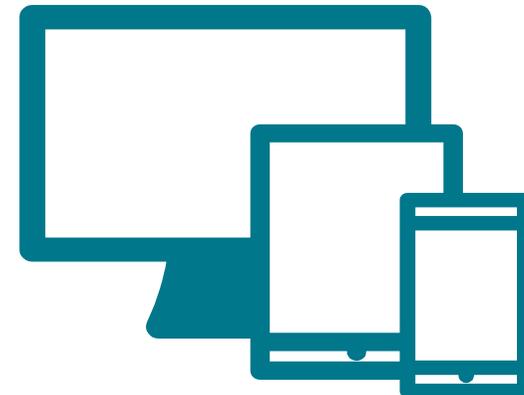


## How important is Data?

### Traditional Identity Assurance



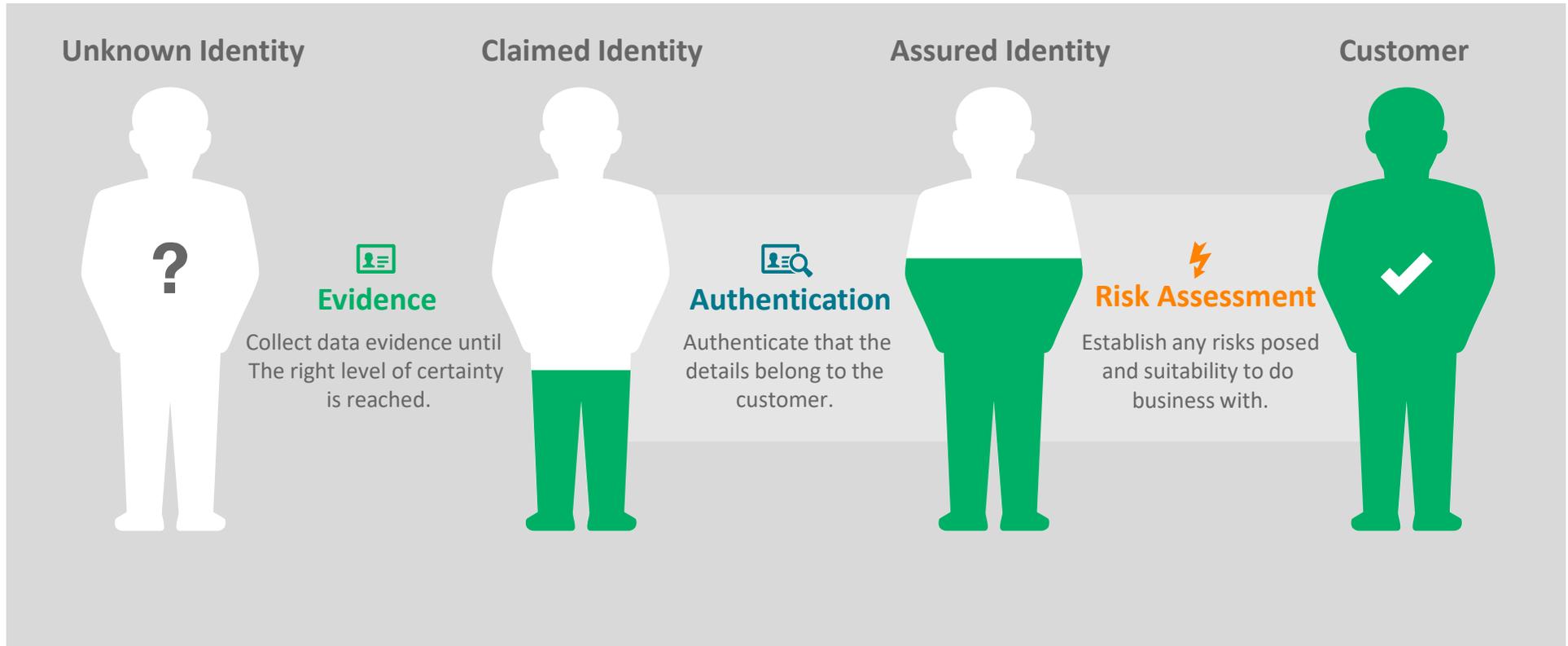
### Digital Identity Assurance



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- Biometric Identity - Face, Voice, Behaviour
- Risk Assessments - Fraud, Credit, Vulnerability
- Document Evidence
- Step-up Authentication (Manager Referral)

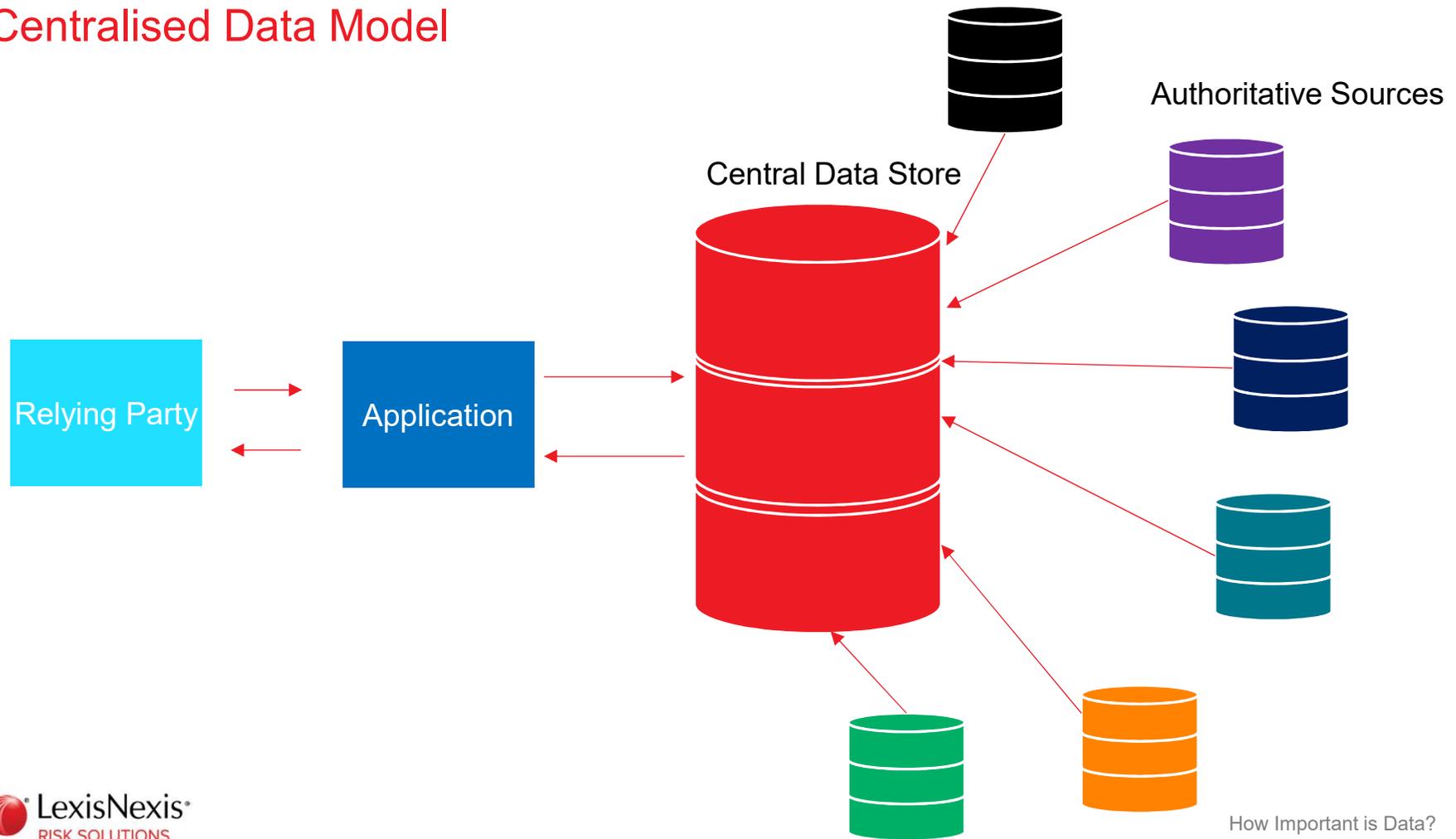
# Data is Essential for Identity Assurance



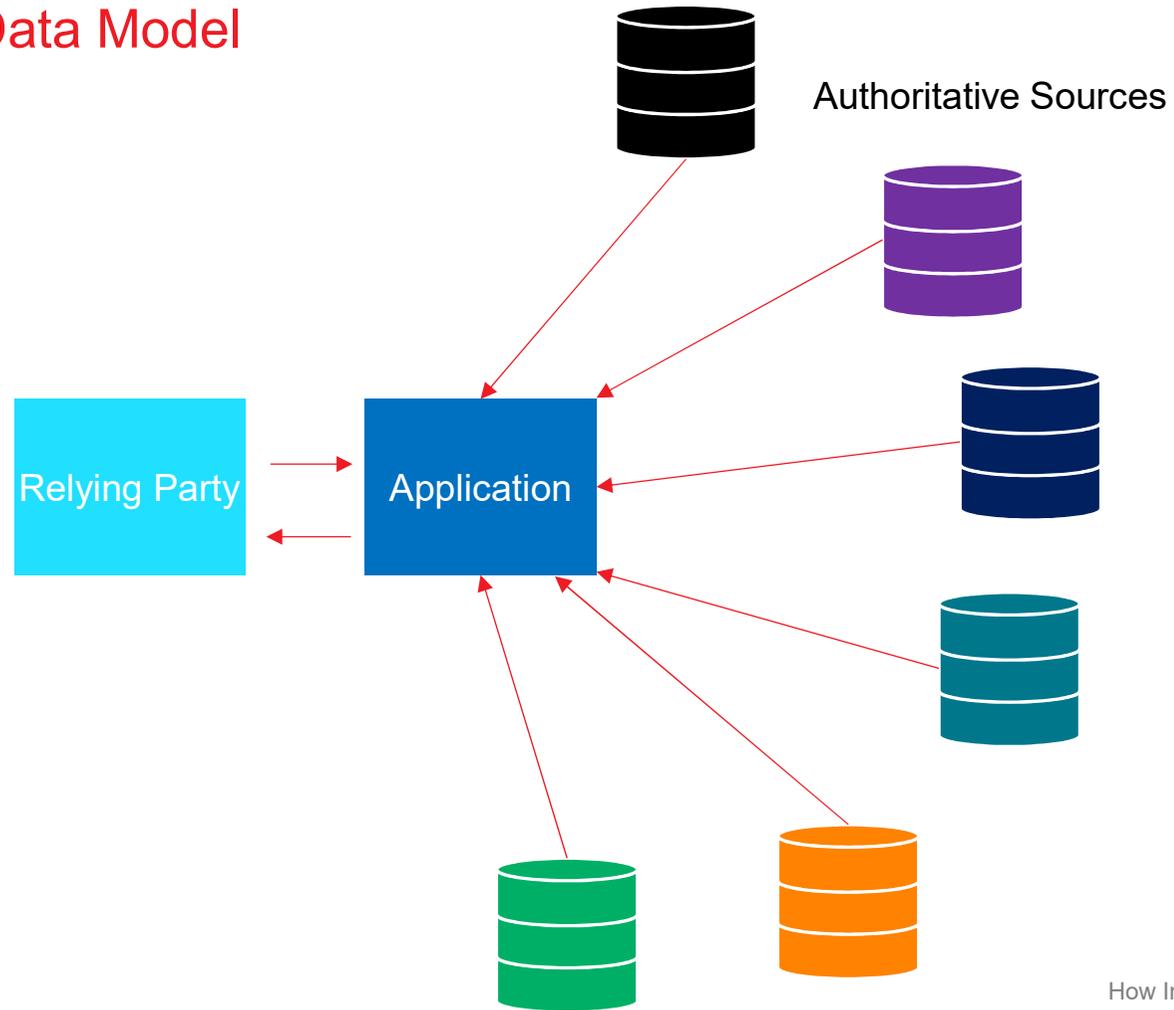
## Core Data Principles

- ✔ Must be confidential to those who need to see it
- ✔ Must maintain it's integrity with no unauthorised changes
- ✔ Must be available when needed
- ✔ Consumers expect the data to be used in accordance with GDPR principles
- ✔ Must be transferred securely
- ✔ Must be secured at rest(or not stored at all)

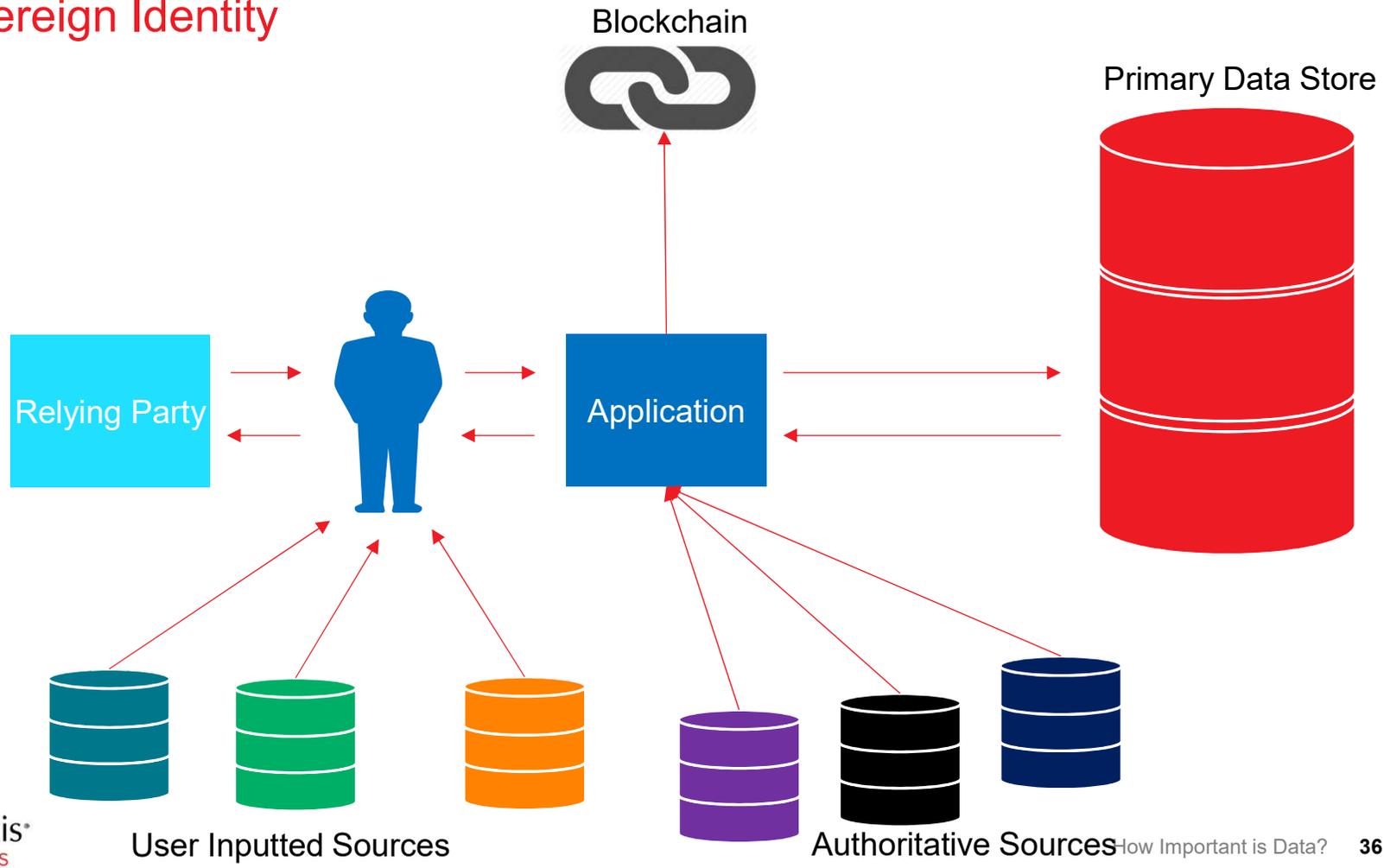
# Centralised Data Model



# De-centralised Data Model



# Self Sovereign Identity





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## Panel Discussion: How important is Data?

**Moderator:** Paul Weathersby, LexisNexis

**Panelists:**

Alastair Trehane, GDS

Gavin Watts, Yoti

Dan Johnson, Mastercard

David Alexander, Mydex