The 2022 Guide to Modernizing Data Lineage

A conversation with

Christopher Glover
Field CTO
BigID

Ernie Ostic
SVP of Products
MANTA

EDMWebinar

EDM Council
Moderated by Mike Meriton
Co-Founder & COO, EDM Council

- Joined EDM Council full-time 2015 to lead Industry Engagement
- EDM Council Co-Founder & First Chairman (2005-2007)
- Former CEO GoldenSource (2002-2015)
- Former Executive for D&B Software and Oracle
- FinTech Innovation Lab – Executive Mentor (2011 – Present)
Today’s panel

- **Moderator**: Mike Meriton
  Co-Founder & COO
  EDM Council

- **Christopher Glover**: Field CTO
  BigID

- **Ernie Ostic**: SVP of Products
  MANTA
Challenges with Legacy Lineage

- **Too technical and detailed** for business users to understand or
- **Too high level** for technical purposes
- **Siloed.** No integration with Data quality, Stewardship, Observability
- **Ecosystem limited** approaches with limited scope (ETL, Code, Logs, Streaming, ...)
- **Limited coverage** from automation (est. 30%)
- **Manual to create**
- **Missing business context**
Integrated Lineage

Lineage

Data Governance

Security

Privacy
Modern Data Lineage Use Cases

Governance
- Catalogs
- Fabrics
- Meshes

Security
- Incidence
- Response
- Compliance

Privacy
- Data Flows
- RoPA
- TIA

Others
- Cloud
- Migration
- Data Science
- Analytics
What to look for and how to get started in 2022?

- **Getting started:**
  a. Know the problem you are trying to solve with data lineage
  b. What are the business outcomes you will achieve by adding modern data lineage? Who are your stakeholders? Sponsors?

- **Look for:**
  a. Automated, Intelligent discovery
  b. Integration with Security, Data Governance and Privacy tools
  c. Extensibility. Supports your technology today and tomorrow.
  d. Support for emerging standards.
  e. Temporal Lineage
Questions?
Data Management Reimagined
Extensible, Open Platform for Data Visibility & Control in Privacy, Security & Governance

Action Your Data

Know Your Data

Connect Your Data

BigID App Marketplace for privacy, security, and governance controls

Discovery-in-Depth for deeper data visibility, insight, and inventory

Files • Images • Unstructured
Structured • Big Data • NoSQL
Pipeline • SaaS • IaaS • Apps
Messaging • Mainframe

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Thank you!

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