AUTHENTICATED DATA SPECIFICATION

www.authenticated-data.com
Industry Background

**Publisher**
- Multiple formats and workflows
- Difficult to correct published data
  Few options to communicate changes
- Lack of visibility to industry data
- Unverified metadata is in use

**Aggregator**
- Acquisition of timeline and accurate data
- De-duplication efforts are not efficient
- Multiple formats, workflows, and methods
- No easy way to verify the data source
- Large number of data publishers

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Dynamics
- Lack of standards with cloud-based workflows, and automated pipelines
- Some vendors are more collaborative
- Different volumes across companies
- Expansion of User Generated Content

Future Trends
- Increase focus on monetization and efficiency
- More collaboration and globalization
- Interest in consuming and contributing data
- Cross platform User Generated Content
- Increase identifiers for verifiable information
**IBC2023 Business Process Focus Areas**

**Data Structure**
- Keep barrier to entry low
- Few required fields
- Participant’s prerogative
- Align to existing standards & identifiers

**Workflows**
- Informed by today’s workflows
- Low touch solution
- Enable private and public sharing
- Support multiple use cases
- Inclusiveness

**Data Authenticity**
- Encourage updates
- Maintain record history
- Ability to identify the source of data

**Architecture**
- Distributed participation
- Future proofing
- Self-service

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Proof of Concept

Business Process Flow

1. Creation / Acquisition
2. Publish to ADS
3. Read from ADS
4. Aggregation / Enrichment
5. Distribution

PoC Technical Implementation

#IBC2023 #ACCELERATORS2023
IBC2023 Summary of Benefits

Key Areas

• Reduce duplication of efforts for all parties
• Increased efficiency with easier updates and consistency
• Provides authentication, trust, and data provenance
• Improvements to title data quality and alignment to unique IDs’
• Opportunity for broader ecosystem collaboration

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