TECHNOLOGY TRANSFER PRESENTS

JOHN O'BRIEN

ACTIVE METADATA FOR DATA FABRIC AND ADVANCED DATA MANAGEMENT

ONLINE LIVE STREAMING

JUNE 6, 2024

DUE TO TIME ZONES, THIS CLASS WILL TAKE PLACE IN THE AFTERNOON FROM 2 PM TO 6 PM ITALIAN TIME



ACTIVE METADATA FOR DATA FABRIC AND ADVANCED DATA MANAGEMENT

ABOUT THIS SEMINAR

Active Metadata is critical development area to start planning and implementing today to realize the benefits of Data Fabric and other AI advancements in Data Management. Capitalizing on this new approach to Metadata will improve the treasure trove of data necessary to build performant AI and ML models for better and faster Data Management functions. Further, the ability to embed and activate Metadata into applications will support user Workflows and business processes.

Understanding the best ways to capture Metadata automatically at scale can then be followed by activating Metadata to increase data observability, data quality and governance awareness, and ultimately a trusted Data Architecture that can accelerate and improve decision making in the business. Accumulating Metadata will then lead to activating Data Fabrics and AI driven Data Management.

Main Topics

- · How Metadata has evolved and finally transitioned to a priority to deliver business value
- What constitutes active Metadata, and how to start utilizing it today
- How Data Catalogs and DataOps intertwine with active Metadata
- The importance of a Data Fabric strategy to guide your efforts in the coming years

Who Should Attend

- Data Analytics Leaders
- ClOs
- CDOs
- Data Architects
- Data Engineers

OUTLINE

1. Understanding Metadata

- · Defining types of Metadata
- · Focusing on types of operational Metadata
- · Limited success of Metadata in the past

2. Rise of the Data Catalog

- · Self-service and discovery
- Comparison with Metadata
- Community driven curation
- Data Governance aspects
- Analytics Governance

3. Active Metadata foundation in Data Fabric

- Improving User Experience
- Active Metadata for trusted Data Architecture
- · Embedded Metadata
- Enabling AI and ML for Data Fabric

4. The Role of DataOps in Advanced Data Management

- IDefining DataOps
- IContinuous Data Quality
- IManaging DataOps in Analytics delivery

S*PEAKER*

John O'Brien With 30 years of experience delivering value through data strategy, architectures, and analytics John has a unique perspective that comes from key roles as a practitioner, consultant, and vendor CTO in the data analytics industry. As a recognized thought leader, he has been publishing articles, teaching, and presenting at conferences in North America and Europe for more than 15 years.

His knowledge in designing, building, and growing enterprise data systems and teams brings realworld insights to each role and phase within a data program.

John provides research, strategic advisory services, and mentoring to guide companies in meeting the demands of next-generation data management, architecture, analytics, and emerging technologies.

INFORMATION

PARTICIPATION FEE

€ 350 DISCOUNT You must send the registration form with The fee includes all seminar the receipt of the payment to: The participants who will register 30 days info@technologytransfer.it documentation. before the seminar are entitled to a 5% discount. TECHNOLOGY TRANSFER S.r.I. Piazza Cavour, 3 - 00193 Rome (Italy) If a company registers 5 participants to the same seminar, it will pay only for 4. Fax +39-06-6871102 Those who benefit of this discount are not entitled to other discounts for the same seminar. SEMINAR TIMETABLE **CANCELLATION POLICY** 2.00 pm - 6.00 pm (Italian time) A full refund is given for any cancellation received more than 15 days before the PAYMENT seminar starts. Cancellations less than Wire transfer to: 15 days prior the event are liable for 50% Technology Transfer S.r.l. of the fee. Cancellations less than one Banca: Cariparma week prior to the event date will be liable Agenzia 1 di Roma for the full fee. IBAN Code: IT 03 W 06230 03202 000057031348 CANCELLATION LIABILITY BIC/SWIFT: CRPPIT2P546 In the case of cancellation of an event for any reason, Technology Transfer's liability is limited to the return of the registration fee only.

HOW TO REGISTER

GENERAL CONDITIONS

		\sim
JOHN O'BRIEN ACTIVE METADATA FOR DATA	first name	
FABRIC AND ADVANCED DATA MANAGEMENT	surname	
June 6, 2024	job title	Stamp and signature
	organisation	
Registration fee: € 350	address	
	postcode	
	city	
	country	
	telephone	Send your registration form with the receipt of the payment to:
If registered participants are unable to attend, or in case of cancellation of the seminar, the general conditions mentioned before are applicable.	fax	Technology Transfer S.r.I. Piazza Cavour, 3 - 00193 Rome (Italy) Tel. +39-06-6832227 - Fax +39-06-6871102 info@technologytransfer.it
	e-mail	www.technologytransfer.it