

DATA+AI SUMMIT 2022

ORGANIZED BY  databricks

Financial Services Guide to Data + AI Summit

JUNE 27-30 2022 | MOSCONE CENTER & VIRTUAL

The Future of Financial Services Is Open With Data and AI at Its Core

Welcome!

You're invited to open your world to the new innovations at Data + AI Summit 2022. It's great to be back in person at the Moscone Center at our biggest event to date. This year's hybrid conference is packed with best practices, usable examples, hands-on demos and customer stories to help you make the most of the Databricks Lakehouse for Financial Services to achieve your business goals.

Earlier this year, we launched Lakehouse for Financial Services to help bring data and people together for every financial institution. To continue the momentum of gathering all your data, analytics and AI on one platform, our goal today is to help you on your journey to data and AI-driven innovation.

This Financial Services Guide to Data + AI Summit is designed to help you get the most from your experience. We have organized a stellar lineup of Financial Services sessions with industry leaders including Capital One, J.P. Morgan, HSBC, Nasdaq, TD Bank, S&P Global, Nationwide, Northwestern Mutual, BlockFi (crypto), Geico and more. We are also featuring a series of interactive solution demos to help you get started innovating with AI.

Take the time to network in person or through the virtual platform and ask any Databricks team members, aka Bricksters, questions — we are excited to help you! And be sure to check out the [full agenda](#) for the most up-to-date information.

We look forward to a compelling week of data and AI with you!



JUNTA NAKAI

*RVP and Global Industry Leader,
Financial Services and Sustainability*

**DAIS 2021 (VIRTUAL)
HIGHLIGHTS:**

<p>100K+ PARTICIPANTS</p>	<p>200+ SPEAKERS</p>
<p>160 COUNTRIES</p>	
<p>This year we are going BIG with industries!</p>	
<p> RETAIL & CONSUMER GOODS</p>	<p> FINANCIAL SERVICES</p>
<p> HEALTHCARE & LIFE SCIENCES</p>	<p> MANUFACTURING</p>
<p> MEDIA & ENTERTAINMENT</p>	<p> PUBLIC SECTOR</p>

Data + AI Summit 2022

HYBRID, JUNE 27-30, 2022

Attend virtually for free, or join us live at the Moscone Center in San Francisco

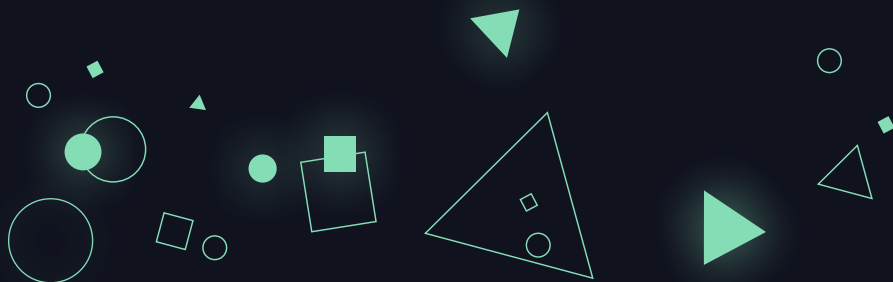
Register Now

Data + AI Summit is the global event for the data community, where practitioners, leaders and visionaries come together to shape the future of data and AI. This guide outlines specific tracks relevant to Financial Services that you may be interested in. Get ready for four days packed with keynotes by industry visionaries, technical sessions, hands-on training and networking opportunities.

Data + AI Summit is hybrid this year
— and it's easy to register [here](#).

Top 5 reasons to attend DAIS

- 1 Learn best practices from thought leaders at J.P. Morgan, S&P Global, Northwestern Mutual, TD Bank, Nasdaq, Nationwide, HSBC, EY, ADP, Geico and more who have already achieved business outcomes with data and AI
- 2 Gain insight on practical applications of advanced analytics in banking, capital markets and insurance
- 3 See how the Lakehouse for Financial Services is changing the world — one byte at a time
- 4 Network with other data and AI leaders and practitioners
- 5 Take a break and stop by our Financial Services Lounge to meet Databricks and our partners



Create Your Own Experience

We hope you enjoy the program we've put together for Financial Services professionals — content is **curated and presented by** leading experts from banking and capital markets, payment companies and fintechs, insurance and wealth management.

This guide is designed to help Financial Services attendees plan their experience and identify events of interest. It is intended to complement the full Data + AI Summit [website](#) and in-app experience.



1 FINANCIAL SERVICES FORUM

Learn from the most innovative industry leaders with keynotes from some of the biggest global brands

2 BREAKOUT SESSIONS

Deep dive into specific topics and technical sessions with a leading expert from your field who has tackled the data and AI problems you are looking to solve

3 INTERACTIVE DEMOS

Join an interactive Solution Accelerator demo for popular Financial Services use cases and sessions with our data and AI experts

4 INDUSTRY LOUNGE

Connect with Databricks Financial Services experts, partners, technical leaders and other attendees in our dedicated lounge space for networking

All Things Financial Services at Summit

Use this section to schedule and design your Summit experience around Financial Services and our **industry forum**, **breakout sessions**, **interactive demos** and **networking lounge**.

Mainstage Keynotes

Don't miss these featured Financial Services customers:



Financial Services Forum

TUESDAY, JUNE 28 | 3:30 - 6:30 PM PT

LOCATION: MOSCONE SOUTH, ROOM 303

The Future of Financial Services Is Open With Data and AI at Its Core

FEATURED SPEAKERS:

- JACK BERKOWITZ, Chief Data Officer, ADP
- ARUP NANDA, MD, CTO, Enterprise Cloud Data Ecosystem, J.P. Morgan
- JUNTA NAKAI, Global Industry Lead, Financial Services, Databricks
- PAUL WELLMAN, VP, Executive Product Owner, TD Bank
- MONA SONI, Chief Technology Officer, Sustainable1 (S&P)
- JEFF PARKINSON, VP, Core Data Engineering, Northwestern Mutual
- CHRISTOPHER DARRINGER AND SHRADDHA SHAH, Point72 Asset Management
- KEN PRIYADARSHI, Global Strategy and Transactions CTO, EY
- GEPING CHEN, Head of Data Engineering, Geico



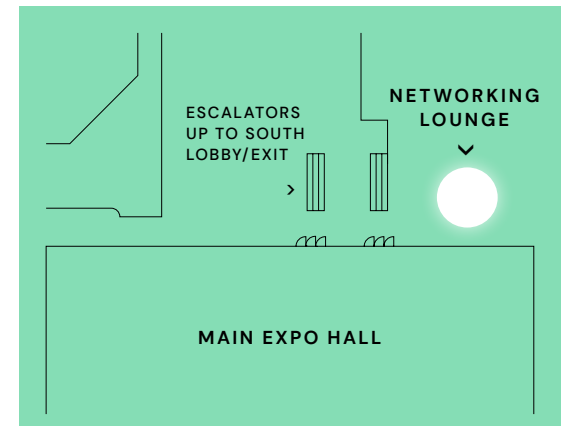
Financial Services Industry Lounge

TUESDAY, JUNE 28 | 10:00 AM - 9:00 PM PT

WEDNESDAY, JUNE 29 | 10:00 AM - 7:00 PM PT

LOCATION: EXPO LEVEL 1, OUTSIDE MAIN HALL

Connect with Databricks Financial Services experts, partners, technical leaders and other attendees in our dedicated lounge space for informal discussions and networking. Learn about how Databricks and our partners collaborate with industry leaders to innovate and transform operations with data and AI across the industry.



Breakout Sessions

We have a [full agenda of Financial Services](#) talks taking place at Data + AI Summit. See which ones best fit what you're looking for — or explore a new area of interest.

Financial Services Agenda at a Glance

TUESDAY, JUNE 28				
TIME	TYPE	TITLE	SPEAKER	COMPANY
10:00 AM PT - 9:00 PM PT FINANCIAL SERVICES INDUSTRY LOUNGE				
10:45 AM PT	BREAKOUT SESSION	FutureMetrics: Using Deep Learning to Create a Multivariate Time Series Forecasting	MATTHEW WANDER Data Scientist	TD Bank
11:30 AM PT	BREAKOUT SESSION	Toward Dynamic Microstructure: The Role of ML in the Next Generation of Exchanges	MICHAEL O'ROURKE SVP, Engineering & AI/ML	Nasdaq
		Domain-Driven (3D) Lakehouse for Insurance	KIRAN KARNATI AVP, Data Management, Enterprise Data Office	Nationwide Insurance
12:20-12:40 PM PT	INTERACTIVE DEMO	Regulatory Reporting	ANTOINE AMEND Financial Services, Technical Director	Databricks
2:05 PM PT	BREAKOUT SESSION	Protecting Personally Identifiable Information (PII)/ PHI Data in Data Lake via Column Level Encryption	KEYURI SHAH Lead Engineer	Northwestern Mutual Insurance
		How Robinhood Built a Streaming Lakehouse to Bring Data Freshness From 24 Hours to Less Than 15 Minutes	BALAJI VARADARAJAN VIKRANT GOEL	Robinhood Markets Robinhood
		Nixtla: Deep Learning for Time Series Forecasting	FEDERICO GARZA	Nixtla
2:50 PM PT	BREAKOUT SESSION	Building an Operational ML Organization From Zero for Cryptocurrency	ANTHONY TELLEZ & BRENNAN LODGE	BlockFi
3:30-6:30 PM PT	FINANCIAL SERVICES FORUM	The Future of Financial Services Is Open With Data and AI at Its Core	Multiple	Multiple
3:35-3:55 PM PT	INTERACTIVE DEMO	Accelerating Claims Assessment Through Computer Vision	EON RETIEF EMEA Technical Director, Financial Services	Databricks

TUESDAY, JUNE 28				
TIME	TYPE	TITLE	SPEAKER	COMPANY
4:00 PM PT	BREAKOUT SESSION	Productionizing Ethical Credit Scoring Systems With Delta Lake, Feature Store and MLflow	JEANNE CHOO	Databricks
5:30 PM PT	BREAKOUT SESSION	Scaling Salesforce In-Memory Streaming Analytics Platform for a Trillion Events Per Day	DIBYENDU BHATTACHARYA & DYN0 FU	Salesforce
WEDNESDAY, JUNE 29				
10:00 AM PT - 7:00 PM PT FINANCIAL SERVICES INDUSTRY LOUNGE				
10:45 AM PT	BREAKOUT SESSION	Enabling BI in a Lakehouse Environment: How Spark and Delta Can Help With Automating a DWH Development	IVANA PEJEVA & YOSHI COPPEN	element61
11:30 AM PT	BREAKOUT SESSION	Scaling Privacy: Practical Architectures and Experiences	AARON COLCORD	Privacera
12:20-12:40 PM PT	INTERACTIVE DEMO	Data-Driven Hyper-Personalization	Multiple	Deloitte
2:05 PM PT	BREAKOUT SESSION	A Modern Approach to Big Data in Finance	BILL DAGUE & LEONID ROSENFELD	Nasdaq
2:50 PM PT	BREAKOUT SESSION	Enabling Learning on Confidential Data	RALUCA ADA POPA	Opaque Systems, Inc. & UC Berkeley
3:35-3:55 PM PT	INTERACTIVE DEMO	Rapidly Deploy Data Into Value-at-Risk Models	Multiple	Avanade
4:00 PM PT	BREAKOUT SESSION	Running a Low-Cost, Versatile Data Management Ecosystem With Apache Spark™ at Core	SHARIFF MOHAMMED	Capital One
5:30 PM PT	BREAKOUT SESSION	AI-Fueled Forecasting: The Next Generation of Financial Planning	ERIC MERRILL & ARUNIMA GUPTA	Deloitte
THURSDAY, JUNE 30				
11:30 AM PT	BREAKOUT SESSION	HSBC: Cutting the Edge in Fighting Cybercrime – Reverse-Engineering a Search Language to Cross-Compile It to PySpark	ABIGAIL SHRIVER & JUDE KEN-KWOFIE SERGE SMERTIN	HSBC Databricks

Ask an expert

If you'd like to learn more as a follow-up to any of the sessions, please reach out to your account manager to coordinate a meeting with:

- Financial Services leaders and subject matter experts
- Technical experts of data in Financial Services
- Solution architects who have helped hundreds of customers

Learn more about Lakehouse for Financial Services at dbricks.co/fiserv

Register Now

