
AWS
re:Invent
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BIZ311

Break down supply chain silos faster and more easily

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Agenda

Why build AWS Supply Chain?

Breaking down data silos with AWS Supply Chain Data Lake

Enterprise inventory visibility + actionable insights

Automated + collaborative demand planning

Conclusion

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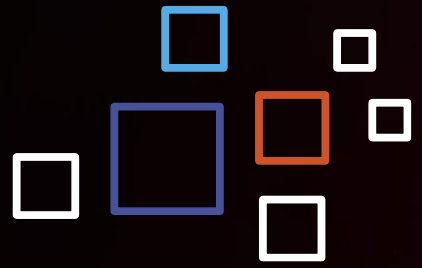
Why build AWS Supply Chain?

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Challenges



Lack of visibility



Too much noise



Coordinating actions

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Introducing AWS Supply Chain (Preview)



Easily connect data across systems



Quickly harmonize into a unified view



View ML-powered insights and risk alerts



Accelerate mitigation with recommendations



Scale with pay-as-you-go pricing

aws

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Establishing a solid foundation

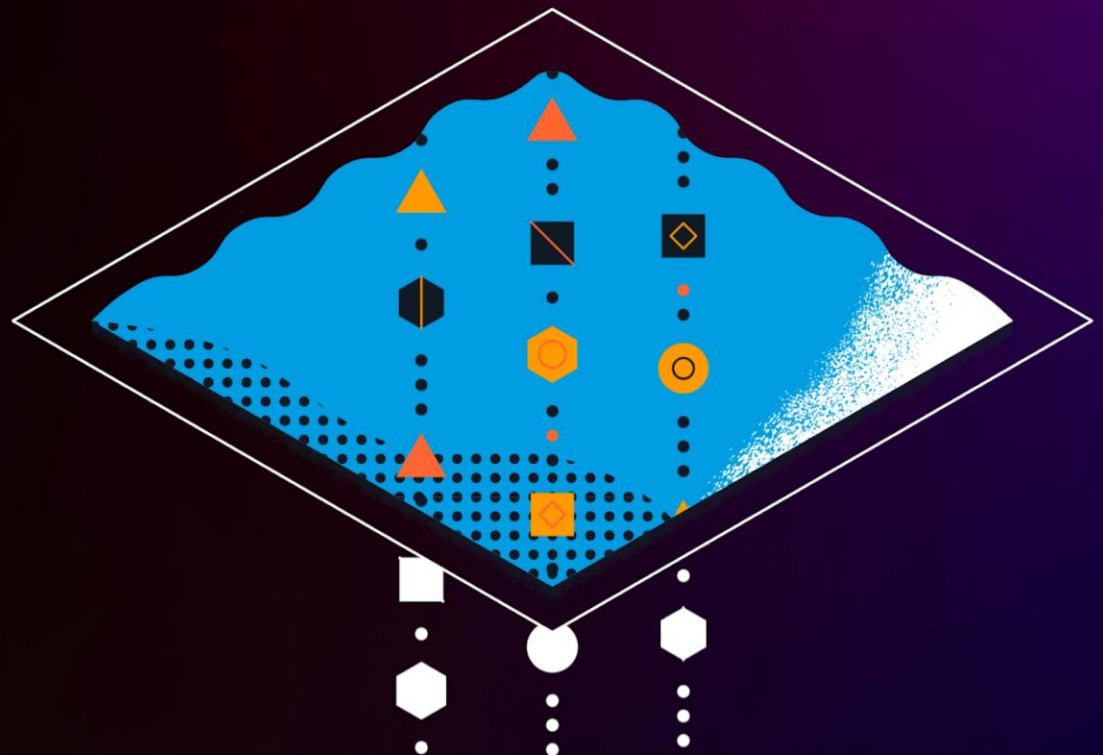
Supply Chain Data Lake

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Reducing the time to value

ML-powered data association

Supply Chain Data Lake



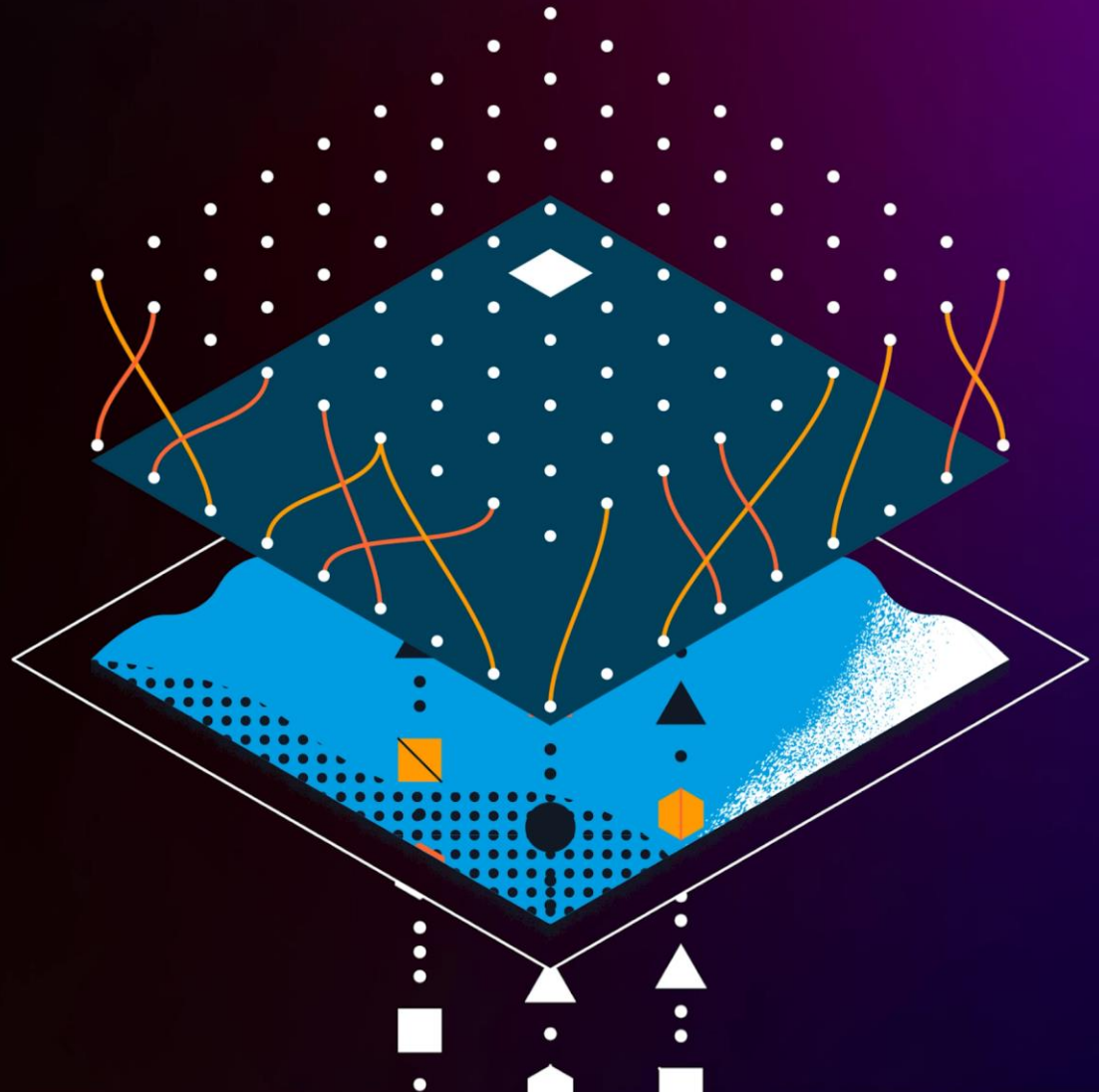
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From data to insights

Intelligent insights

ML-powered data association

Supply Chain Data Lake



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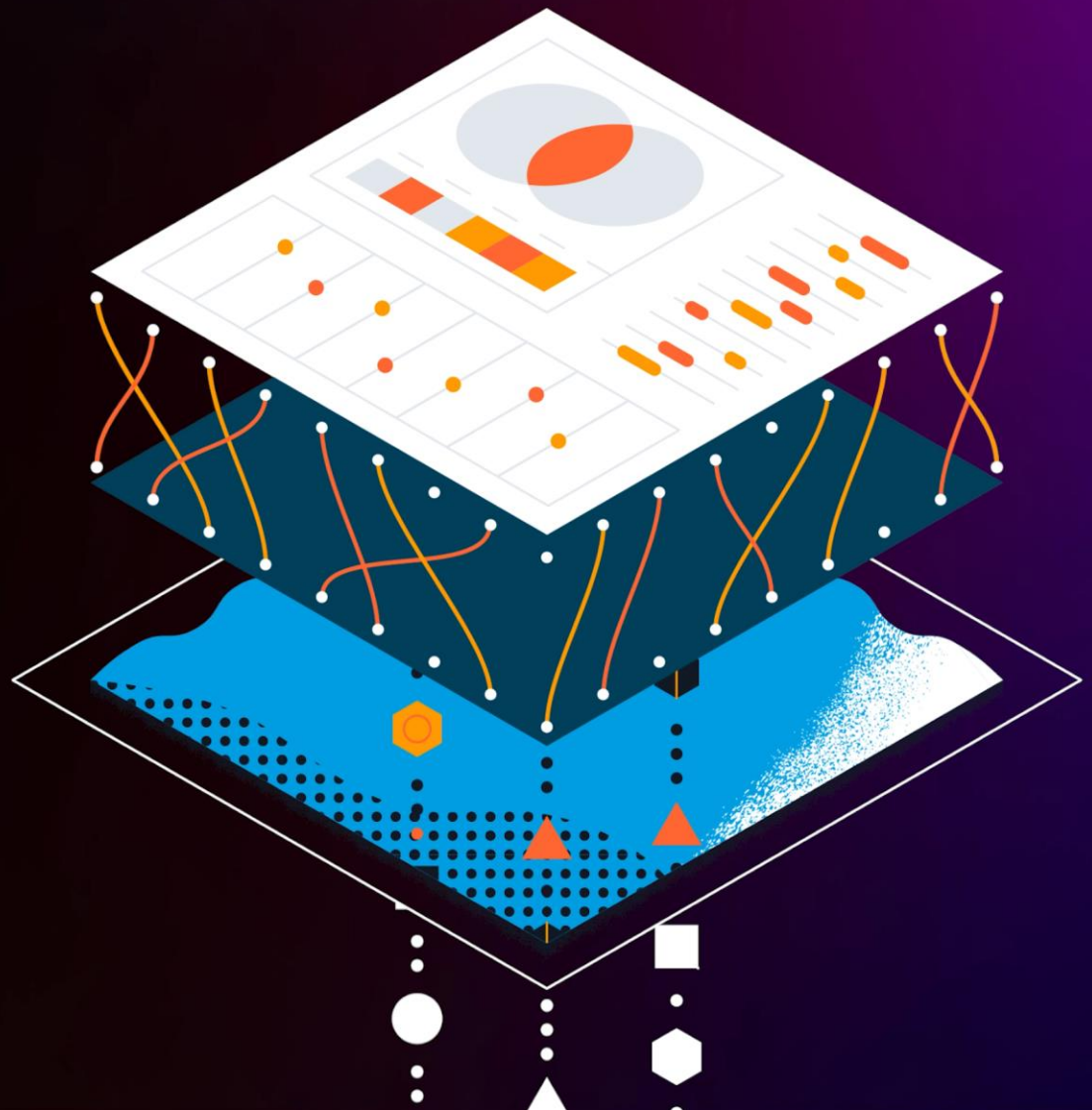
Providing the complete solution

Purpose-built modules

Intelligent insights

ML-powered data association

Supply Chain Data Lake



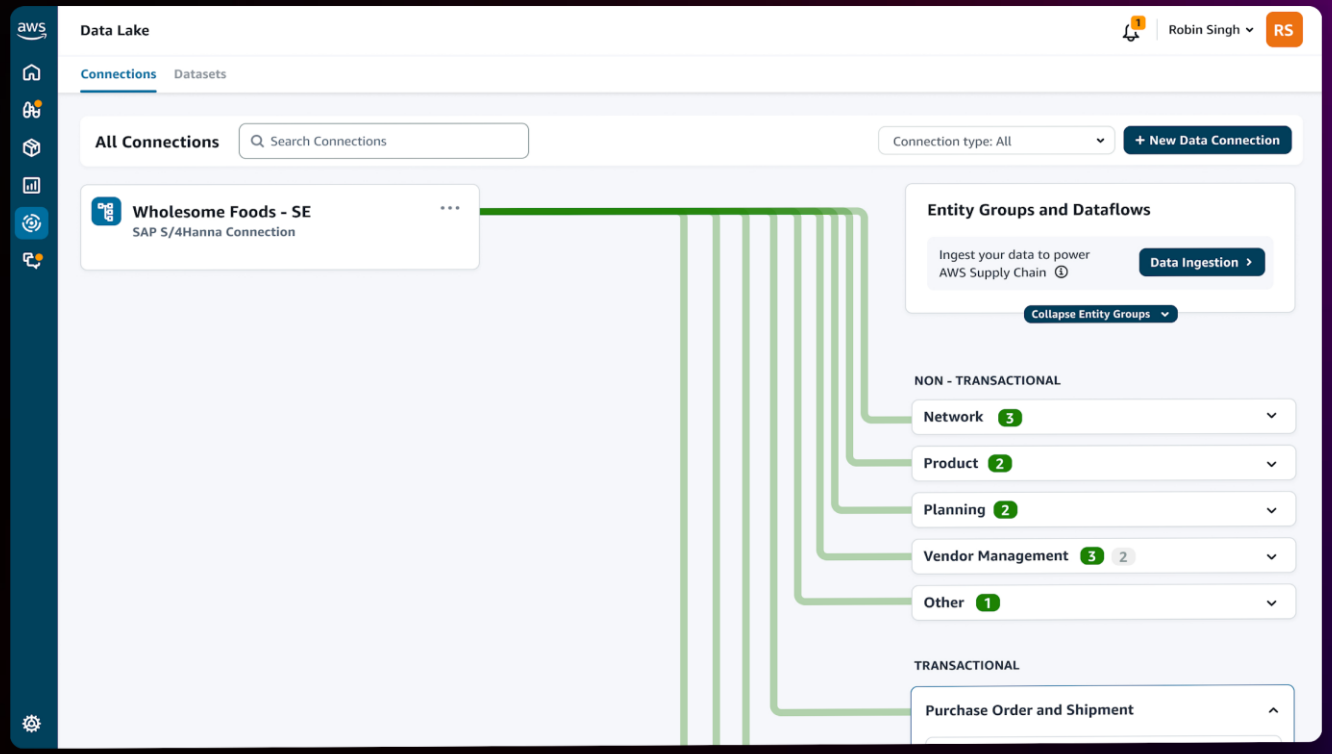
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Breaking down data silos with AWS Supply Chain Data Lake

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AWS Supply Chain Data Lake

- **Data unification**
- **Automated data association**
- **Built-in connectors**



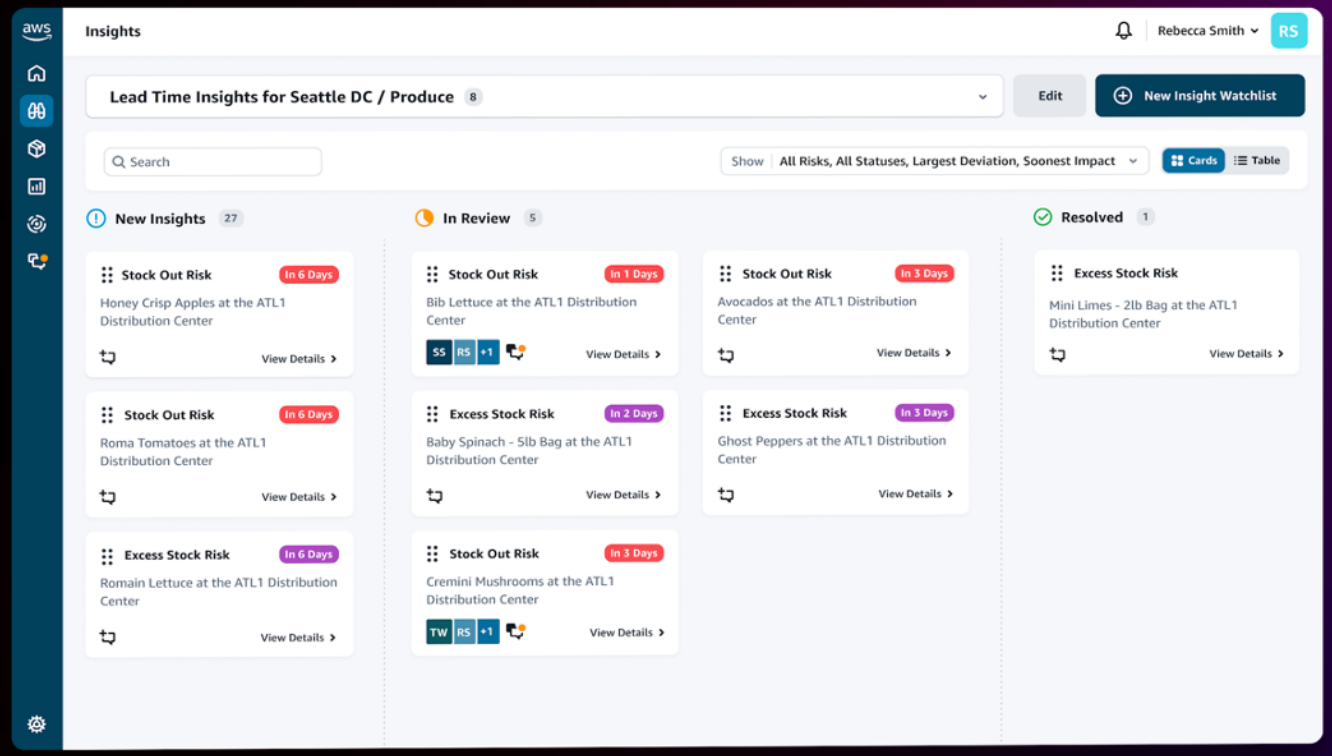
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Enterprise inventory visibility + actionable insights

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AWS Supply Chain Insights

- **Enterprise inventory visibility**
- **Inventory risk and lead time deviations**
- **Sustainability-aware stock rebalance recommendations**
- **Notifications and collaboration**



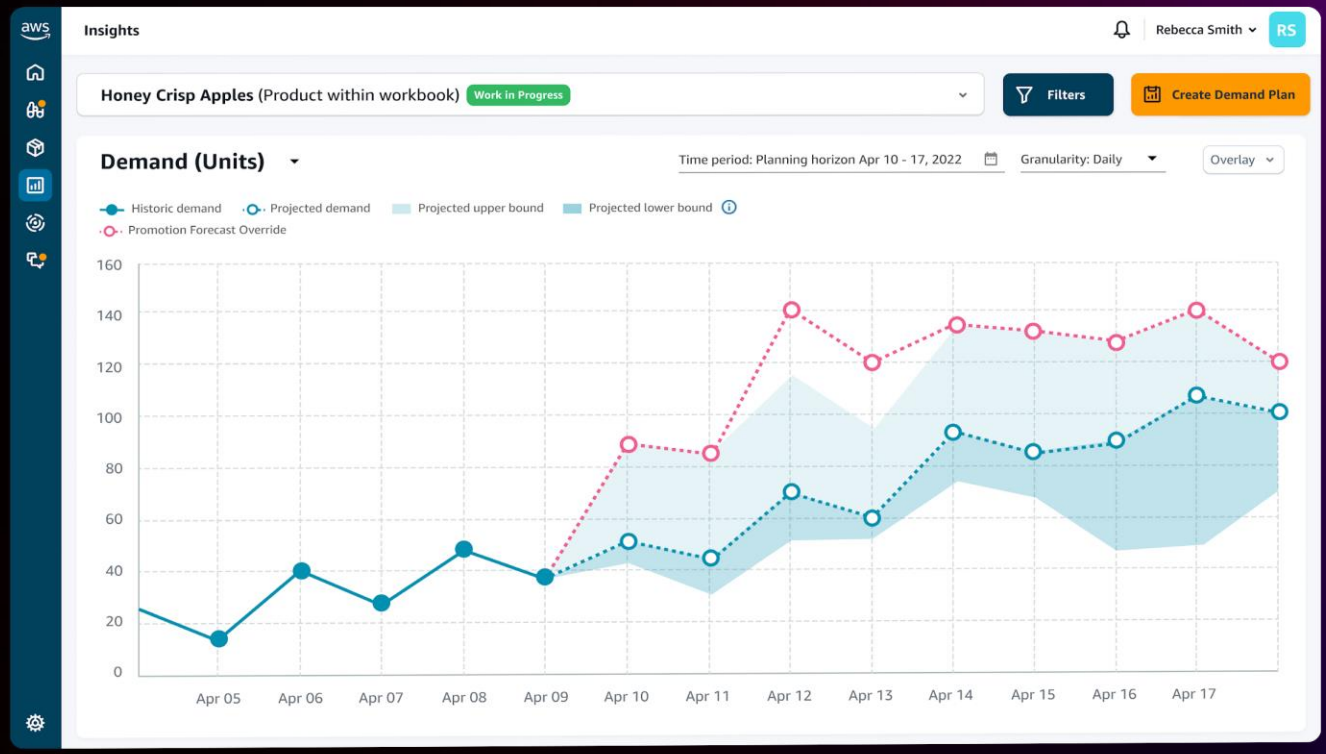
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Automated + collaborative demand planning

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AWS Supply Chain Demand Planning

- ML-powered demand forecasts
- Demand sensing, actionable insights
- View, override, and publish forecasts
- Forecast explainability
- Automatic accuracy metrics



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Conclusion

- AWS Supply Chain addresses top customer supply chain challenges
- Enterprise-grade supply chain data lake
- Enhanced real-time inventory visibility
- Simplified ML-based collaborative demand forecasting
- Inventory rebalance recommendations

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Thank you!

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