

STRUGGLING TO PROVIDE ON-DEMAND ANALYTICS FROM HIGH VOLUME DATA?

Team
15

AWS tools help manage and share big data analytics and insights using Redshift, QuickSight and Lambda



Highlight Tools



S3

Storage

- Simple Storage Service
- Web service interface
- Private Virtual Cloud



Redshift

Data Warehouse

- Process high volume data
- Allows fast querying
- Compatible with stream data : Twitter



QuickSight

Analytics and Visualization

- Connects to virtually any source
- Quick calculations and visualizations
- Easily shared
- Cheap



Lambda

Service Trigger

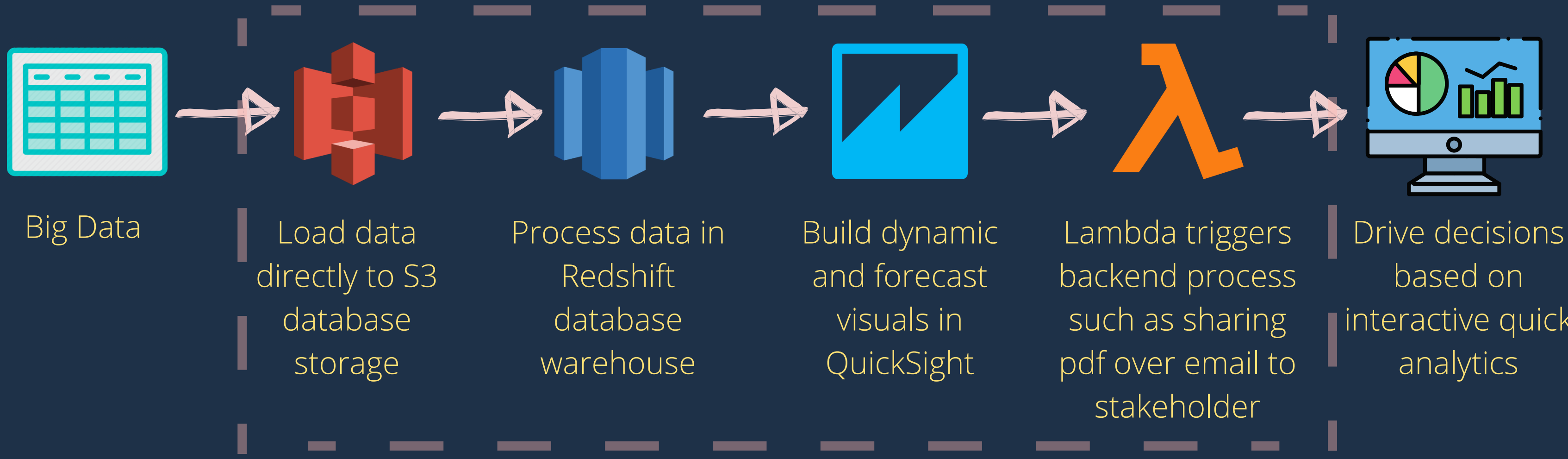
- Automated scaling
- Modernized
- Pay-as-you-go

Interested? Click



[Github](#)

Data Flow between tools



Competitive Advantage

Analytics

	QuickSight	Tableau Online	PowerBI Pro
Monthly Cost	\$	\$\$\$	\$
Features	★★★★	★★★★	★
Storage	Adaptive	Fixed	Fixed
Cloud Based	✓	✓	✗

DB Warehouse

	Redshift	Snowflake	SQL Server
Cost	Per Compute	Per Compute	Per License
Flexibility	★★★★	★★	★
Scaling	Manual	Automatic	None
Cloud Based	✓	✓	✗
Speed	+++	+++	+

Who can use this?



Data Provider

Database Administrator
Data and Business Analyst



Data Consumer

Company Executives
Marketing and Sales Managers



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