

From data ingestion to collaborative data science

Ruben Pool – cloud solution architect @ Microsoft
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GENOMICS



PROTEOMICS



METABOLOMICS



DATA ANALYSIS,
INTEGRATION
& STEWARDSHIP



Microsoft Azure

Challenge	Need
Lots of data, growing exponentially	Scalable, cost efficient storage
Heavy compute workloads (e.g. sequencing)	Scalable, on demand compute
Accessing the latest tools and technology	Self-service platform with open source tools



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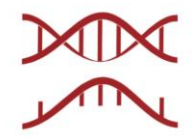
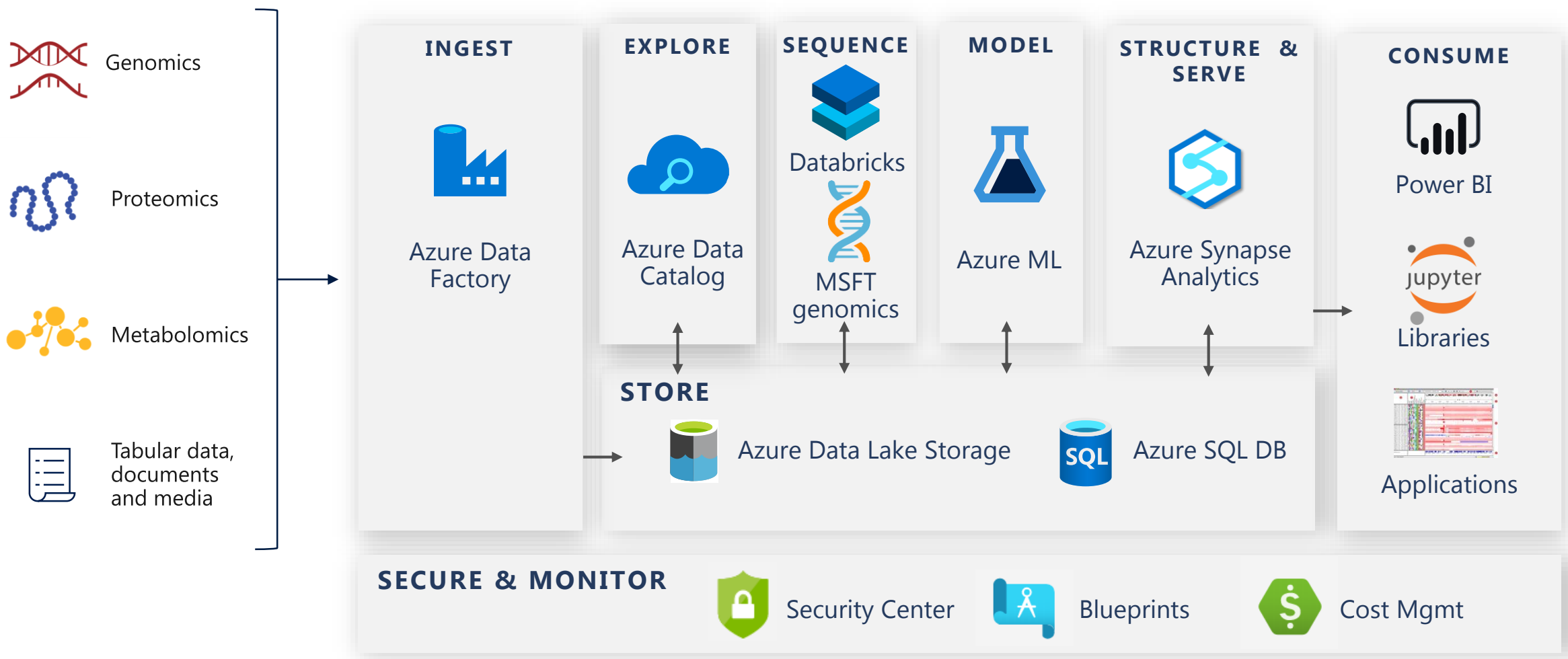
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Thank you!

Interested in creating a X-omics cloud platform?

- **Ruben Pool**
ruben.pool@microsoft.com
cloud solution architect
- **Julian Kreuk**
julian.kreuk@microsoft.com
Azure specialist



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