

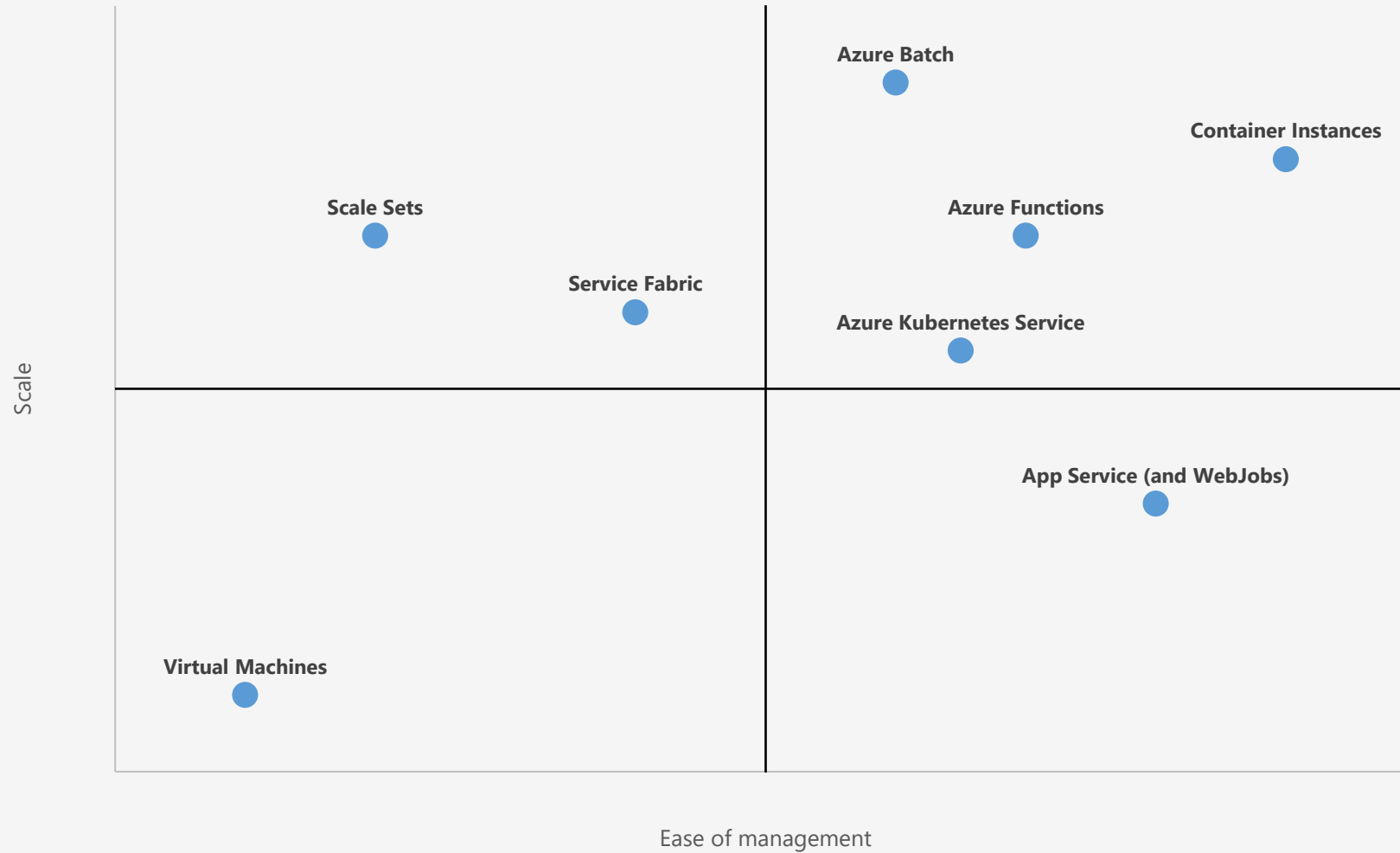
~~100 machines do 100s work in 1s~~

~~From 0 to 100 Containers with .NET Core and Azure~~

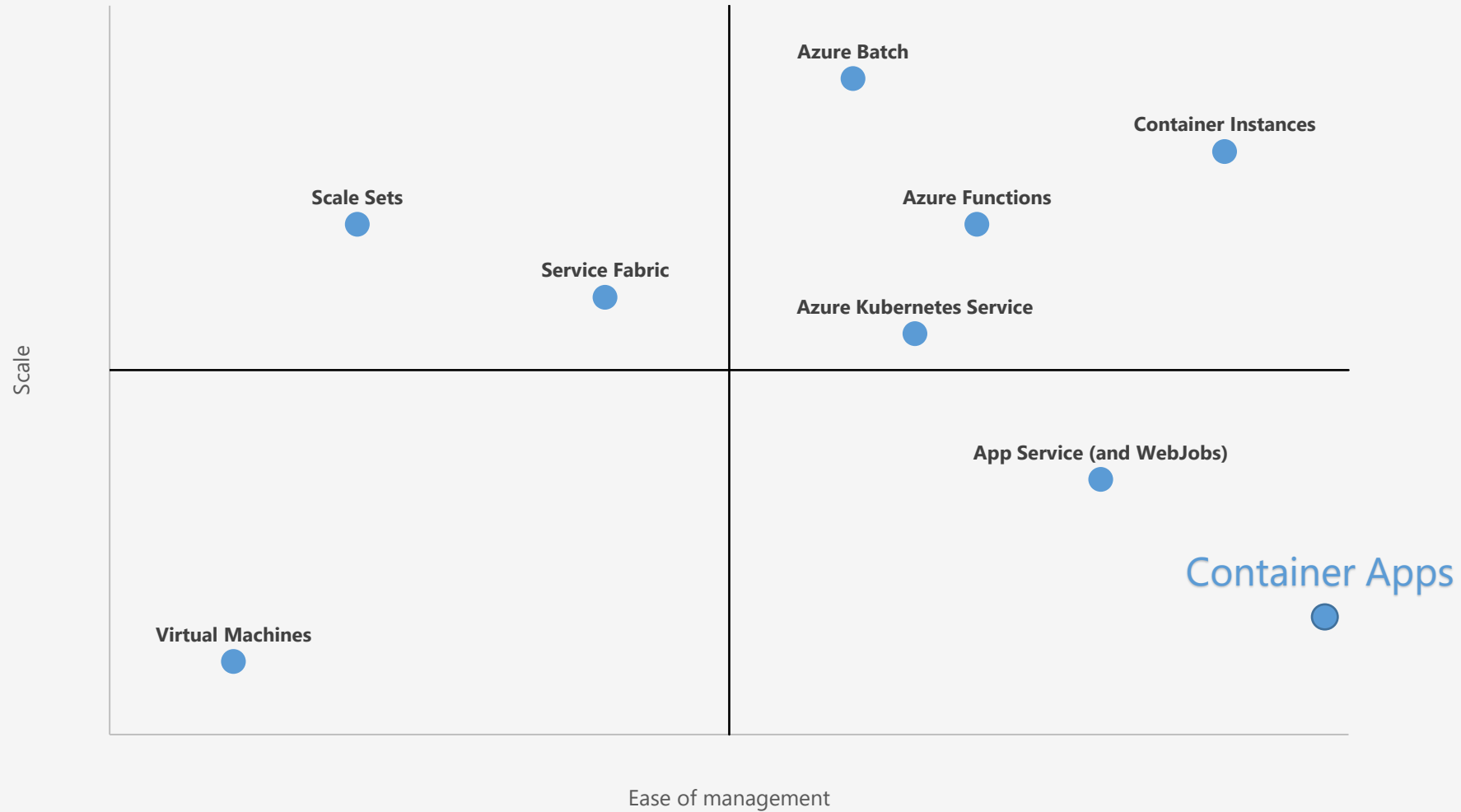
Serverless Containers with Azure, Containers Instances & Apps

Roberto Freato – Azure MVP / CTO @Witailer

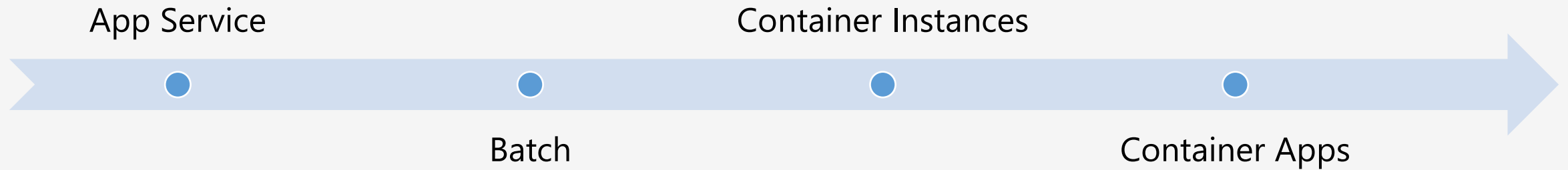
compute quadrant (2021)



compute quadrant (today)



My personal timeline for scalable processing



Demo

Producer + Consumer:

On Azure Container Instances (with Manual scale)

On Azure Container Apps (with Autoscale)

Takeaways

- Container Instances and Container Apps are both serverless
- Think as Container Apps as an ACI «v2»
- Container Apps will activate on demand (idle mode + 0-scale) AND:
 - Dapr native integration
 - KEDA-based event-driven autoscaling

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