## **Enabling Technology**

	Log Aggregation & Distributed Tracing		Streaming	
			Microservices need data from other microservices.	
	Order	Inventory Service	Apache Kafka	
	Containers and Kubernetes	K8s	Public Cloud and Serverless	
Advantages of Microservices			Scaling	Organizational Alignment
Technology Heterogenity			Ease of Deployment	Composability
Robustness				
		When should I use Microservices?		
		No - Startups	Yes - More people needing to do more things without stepping on each other toes.	

## Disadvantages

Developer Experience

Technology Overload

Security

Cost

Testing

Reporting

Latency

Monitoring & Troubleshooting

Data Consistency