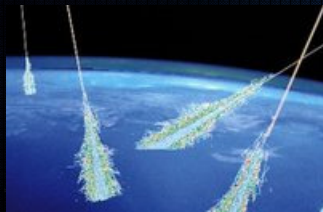




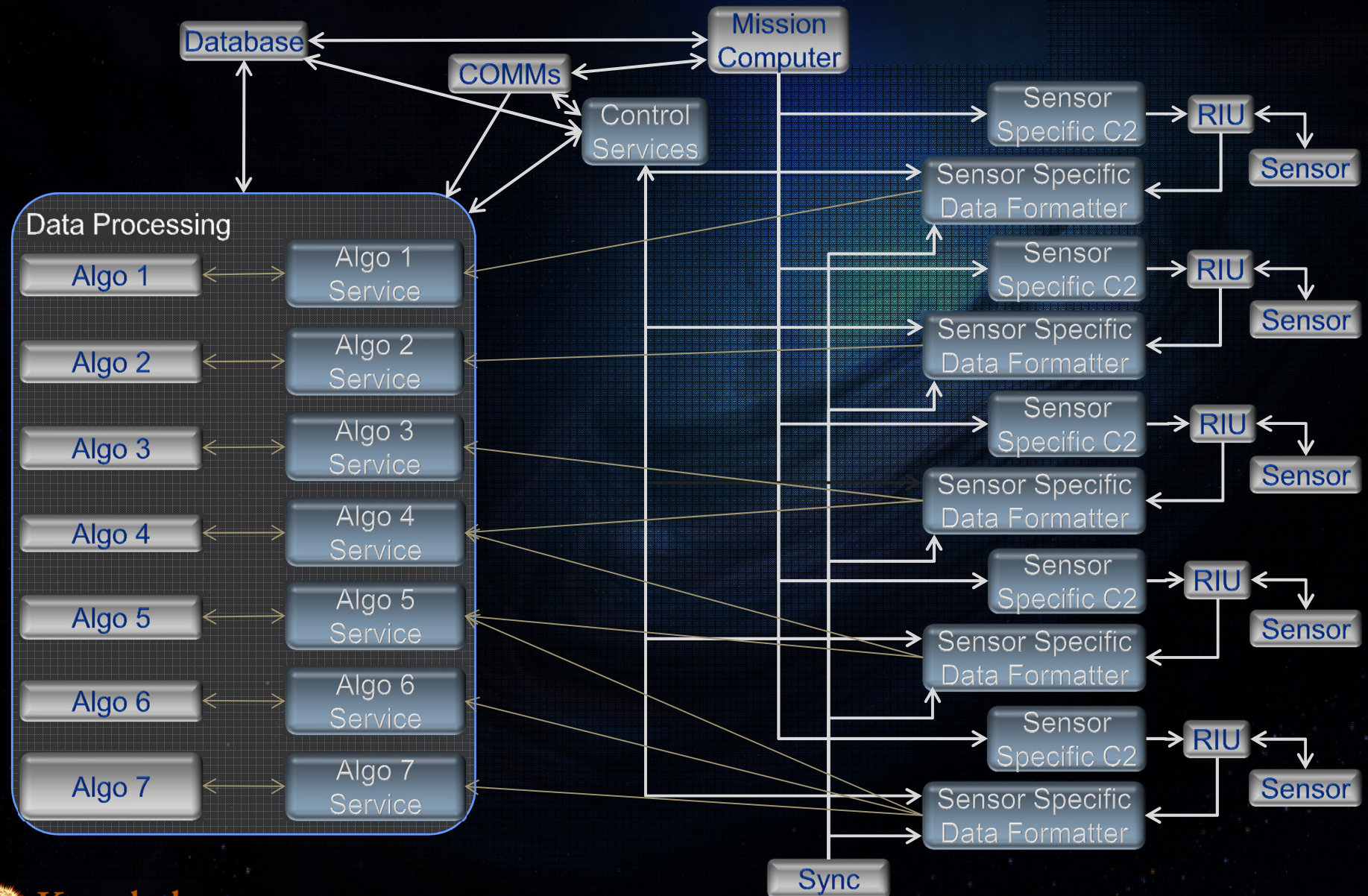
Big Sensor Data; Little Networks:
How Sensors Will Define Data System Architecture

CHRIS HOWARD
Founder, Kersplody
cehoward@kersplody.com

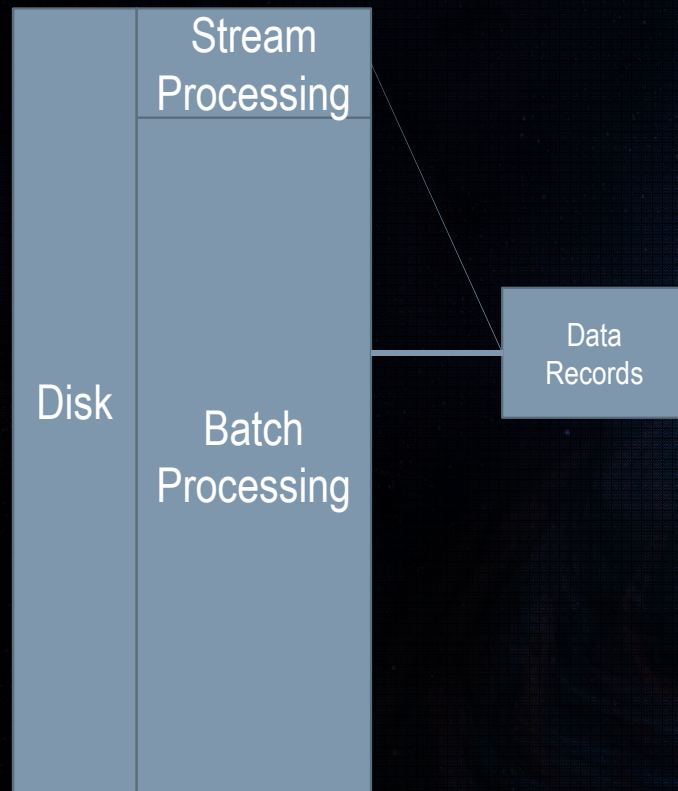
OVER 99.5% OF ALL DATA IS NOT BEING LEVERAGED



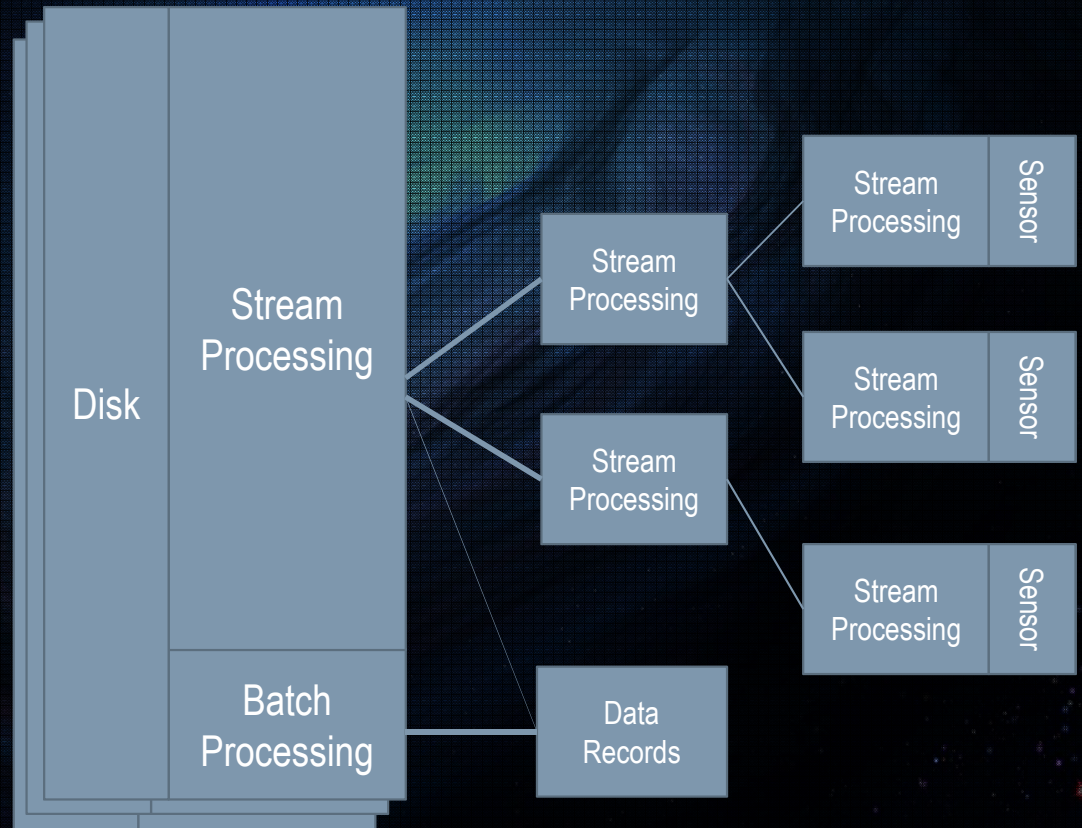
REAL EMBEDDED SYSTEMS



TODAY

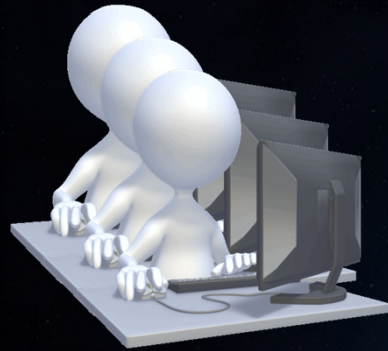


TOMORROW



SUMMARY

- Sensors are everywhere, lots of untapped potential
- Bandwidth will remain limited
- Most processing and decisioning will be made in the streaming domain
- The current shortcomings of big data become more pronounced: Infrastructure Insanity, Sharing Difficulties, Non-Modular Everything



Capabilities

Algorithms
Analytics
Dashboards
Visualizations
Tuning Tools
App Integrations



THANK YOU