OCEAN EXPLORATION data and the next GENERATION

Timothy Kearns
Ocean Aero
OCEAN EXPLORATION DATA

there's no shortage of it.
AUTONOMY

really means

AUTOMATIC
THE TREND IN TECHNOLOGY IS automation of processing streaming data to information.
The rate at which we can collect data far outpaces our ability to process it.
FUTURE

Autonomous Paradigm
Not here to talk about data.
interested in information not data
consider "image" and 0,1's
the next generation will seek answers to questions

we can achieve this
Let’s move away from...
towards this…
“Hey Siri, what are some good lunch options near here?” - You

“Hi Roxy, ocean temperature over the Bahamian Reef is up 0.3 degrees over last year.” - Siri
95% of the Earth’s oceans remain unexplored.