Change, Disruption, and Innovation

Dr. Allan Gray

Wisdom from Jim Balsillie



http://www.youtube.com/watch?v=wQRcEObmSRM

BlackBerry Stock price



Copyright 2015 by Rita Gunther McGrath

Business Impacts & Opportunities

Robotics

+9% / \$67 billion global robotics growth and market size by 2025

10% vs. 45% est. share of manufacturing performed by robots in 2017 vs 2025

Logistics and Truck Platooning

Est. 9% labor & 15% fuel savings

Active in large-scale mining, potential for "round the clock" operations

Bookkeeping

\$150b crypto-currency market

Blockchains growing as "shared record-books"



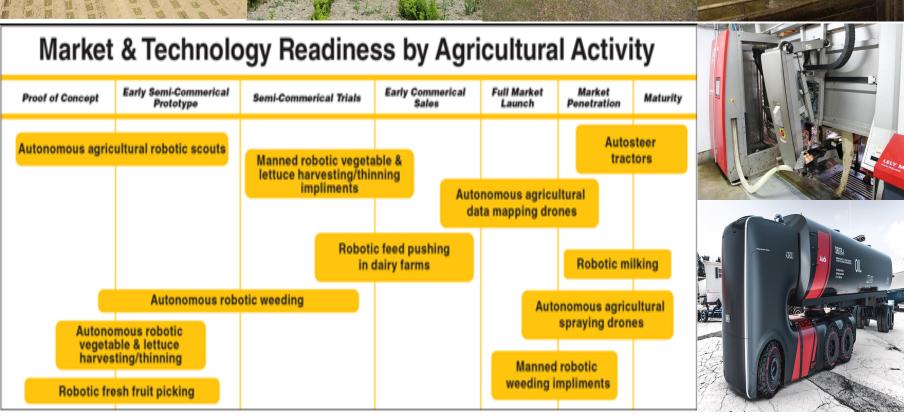




□ · BASF

Who/What Gets the Job Done?

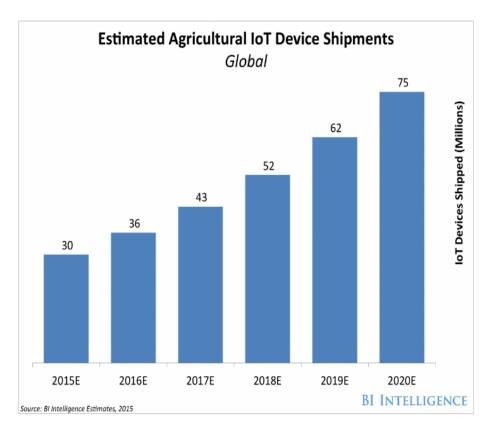


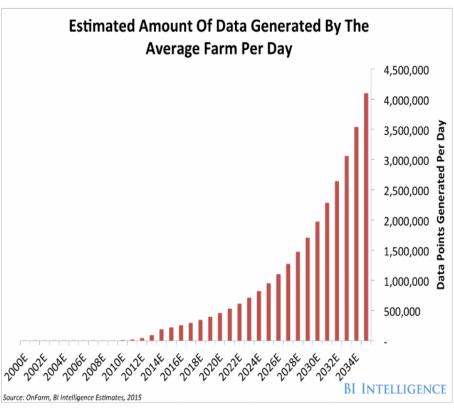


AG TECH: 100+ TECHNOLOGY COMPANIES CHANGING THE FARM

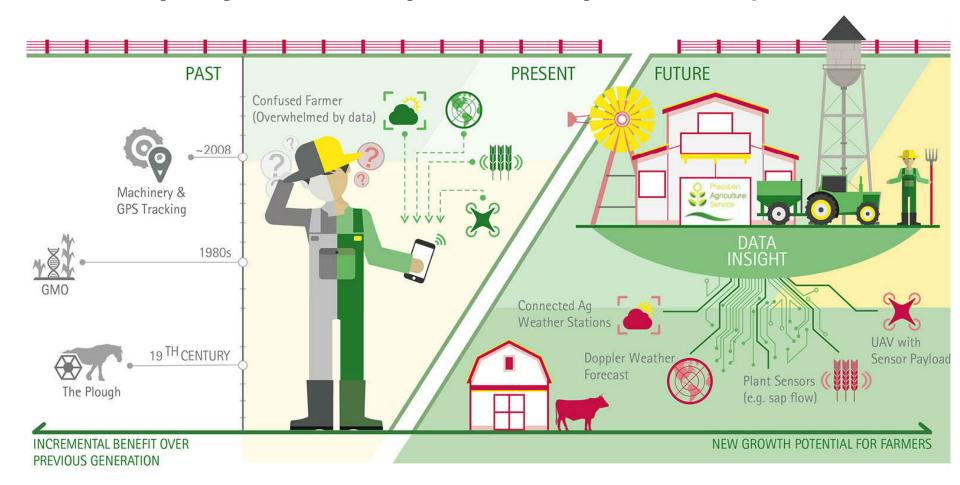








What is Your Arena (new players/competitors/partners)?



Week 7/8

April 9

April 16

Topic: Change, Disruption and Innovation

- · View: Overview Lecture for this Module
- Read: Grant (text) Chapter 8, "Industry Evolution and Strategic Change", pages 206-235 (29 pages)
- Read: Grant (text) Chapter 9, "Technology-Based Industries and the Management of Innovation", pages 242-255
 (13 pages; this is only the first part of the chapter. The second part is worth reading but may not be as applicable
 for this module's deliverable)
- Read: Amit and Zott, "Creating Value Through Business Model Innovation." MIT Sloan Management Review, 53(3)
 Spring 2012. (7 pages)
- Read: Mrkides and Oyon, "What to Do Against Disruptive Business Models." MIT Sloan Management Review -- in "Top 10 Lessons on the New Business of Innovation (Winter 2011): pages 42-48. (6 pages)
- Read: Johnson, Christensen, and Kagermann, "Reinventing Your Business Model." Harvard Business Review (December 2008) pages 51-59. (9 pages)

Case Analysis Assignment #4:

#4: Agricultural Input Supply Industry Case Analysis (Instructions)

TEAM Case Analysis due midnight, Wed 4/18------Submit case analysis here

INDIVIDUAL Critique due midnight, Fri 4/20------Link to Discussion Forum #4

Discuss through midnight, Mon 4/23

Rate each team member's contributions to the case analysis and group work on the Disruption Case.