How Drone Delivery is Disrupting the Supply Chain

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Flirtey is the world's leading drone delivery service

- The internet revolution enabled instant gratification for the ordering of goods
- Drone technology today is where personal computing technology was in the 1980s
- The drone revolution will enable instant gratification for the delivery of goods







Flirtey is the world's leading drone delivery service

July 2015

June 2016

First FAA-approved drone delivery in collaboration with NASA Langley First ship-to-shore drone delivery in partnership with Johns Hopkins

July 2016 First commercial

delivery to customer home in U.S.

October 2016

Partnership launched with Domino's in New Zealand

November 2016

Largest commercial drone delivery trial todate with 7-Eleven











Problems and shifting market conditions







Increasing gas and labor costs

Growth of the on-demand economy

Tech-savvy millennial consumer base





The last mile of the supply chain is expensive

- The last mile accounts for up to 40% of supply chain costs
- UPS estimates that it can save \$50 million by eliminating one mile along its routes
- Ground shipping rates have increased 77.2% in the last decade







Yet, e-commerce is growing and consumers are demanding speedier delivery



69% of consumers say one-day shipping would make them more likely to buy on-line

Last year, online and mobile sales increased ~15% whereas in-store sales fell ~10%







Flirtey is the solution







How Flirtey works









THE INDUSTRY THAT MAKES SUPPLY CHAINS WORK®

Flirtey becomes increasingly cost effective over time

- Multiple drones to pilot (low labor cost per delivery)
- Hardware and equipment costs are commoditized
- Smaller, more frequent orders







Flirtey has overcome the regulatory hurdle





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Our customers love our service





Drone delivery is *the ultimate convenience* for our customers and these efforts create enormous opportunities to redefine convenience.

Partnering with Flirtey to revolutionize the delivery experience is an achievement that will set our company apart in the minds of customers and change the way delivery is conducted around the world.

- Jesus Delgado Executive VP at 7-Eleven



- Don Meij Group CEO at Domino's



Consumers love Flirtey





4 in 5 consumers more likely to buy from store that offers drone delivery

100% Customers would use Flirtey's drone delivery service again





"30,000 UAVs will fill the skies in less than 20 years" ~ The U.S. Federal Aviation Administration, Forecast, 2011





"I think there is a world market for maybe five computers" ~ Thomas Watson, Chairman of IBM, 1943





Unmanned vs. Manned Aircraft Registration







- The FAA now predicts 7,000,000 drones registered by 2020
- PwC estimates the commercial drone market will be worth \$127 billion by 2020
- McKinsey & Co. predicts that 80% of parcels will be delivered by autonomous vehicles in the next 10 years





Flirtey will help to create winners and losers

- Drone delivery is the future of the on-demand economy
- Extremely high barriers to entry
- Years of development required, affording our partners multi-year head start over competitors





The value of drone delivery

- Increase sales
- Reduce costs
- Differentiate brand
- Improve customer experience
- Mitigate competitive risks
- Future-proof your supply chain







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- In 1978 Kodak patented the first digital camera
- Kodak's marketing department was not interested because it would eat away at the company's film sales
- Kodak is now bankrupt







Don't let drone delivery be your Kodak moment

Embrace the future by partnering with Flirtey





For More Information:

Speaker email: enquiries@flirtey.com Website: www.flirtey.com

Or visit ProMat Booth: N1130

