Jake Olsen

Kris Lengieza
Our Agenda

Start of talk

End of talk
Exponential

I did not expect this!

My life is so predictable!

Exponential growth surprise factor

Where you actually end up in the future

Where you think you will end up in the future
DATA GROWTH

X axis: Year
Y axis: Global data
Unit of measurement: Zettabytes
1ZB = 1,000^7 bytes

Charting The Growth Of Bird & Lime’s Total Ride Counts, Based On Company Reports

crunchbase news
Economics are driving both sides of this equation: Building new renewable energy is cheaper than running existing coal plants and prices get cheaper every year. By 2025, almost every existing coal plant in the United States will cost more to operate than building replacement wind and solar within 35 miles of each plant.
Chips driving higher
Forecasts predict big market for automotive semiconductors in self-driving cars

Source: JP Morgan estimates

Ford claims it will have 100 self-driving cars on the road by the end of the year
Exponential trends:

Hard to anticipate, business must be able to adapt quickly
Today, we have more than 80 autonomous trucks operating at our iron ore mines.
Technology Culture

How to make this work for you
“Study has found early technology adopters are more likely to experience better business outcomes, including increased revenue growth and market position”

The Digital Dividend-First Mover Advantage, Harvard Business Review Analytic Services
PARTNERSHIP

COLLABORATION • PERFORMANCE • PLAN • TEAMWORK • SYNERGY • SUCCESS • WIN-WIN
Low Hanging Fruit

Technology with proven ROI that you can use today
Cloud Storage Is:

- Cheaper
- More Scalable
- More Secure

In Good Company:

- Department of Justice
- FDA
- FICO
- GSK

Get Started:

- OneDrive
- Box

“Cloud storage is no longer a cutting-edge technology, but an established best practice for businesses.”

-cnet 2018
“5 years ago, I would have all of the apprentices put their phone in a bucket at the beginning of class. Now we incorporate apps into our curriculum. I am even teaching a “train the trainer” on mobile technology in Ann Arbor each year. The feedback has been great, and the apprentices will tell you we are finally modernizing.”

- Stephan Schnell, UA Training Director
iOS Deployment Essentials
Day 1

10:00  Introductions
11:30  Morning break
1:00   Lunch
3:15   Afternoon break
5:00   Wrap up day 1
Krystle Divertie
Resource Manager
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Tags:
- Crane, Crane Industry
- Mobile Crane, Crane Industry
- QLD, Tagged Out
- NSW
- Offline, Do Not Use
They took our jobs!
One Simple Connected Environment

Project Management
- Bidding
- Change Events
- Drawings
- Emails
- Meetings
- Photos
- RFI
- Schedule
- Specifications
- Submittals
- Timecard
- Transmittals

Quality & Safety
- Daily Log
- Forms
- Incidents
- Inspections
- Observations
- Punch List

Construction Financials
- Budget
- Change Management
- Contract Management
- Cost Management

Field Productivity
- Timesheets
- Crews
LINQ is Google for your project information.

www.linqsoftware.com

CONSTRUCTION IS GETTING MORE COMPLICATED

LINQ intelligently combines all of your project information silos into one comprehensive and organized data set so that users not only have access to what they’re looking for, but can quickly find it.

What anchors are approved for the mechanical piping system?
Technology for the trades