

Point of View on Internet of Things

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Delta Business Categories

Founded: 1971

Leading in:

- Telecom power systems
- Industrial automation
- Passive and magnetic components
- Networking products
- Visual displays
- Datacenter infrastructure
- Renewable energy solutions



Power Electronics

- Embedded Power Supplies
- Mobile Power Supplies
- Fans and Thermal Management
- Electronic Components for ICT Equipment



Energy Management

- Industrial Automation
- Telecom Power Systems
- UPS & Datacenter Infrastructure
- Renewable Energy
- Automotive Electronics & EV Charging



Smart Green Life

- Networking Systems
- Display & Visualization
- LED Lighting
- Healthcare Devices
- **Innergie**
- **vivitek**

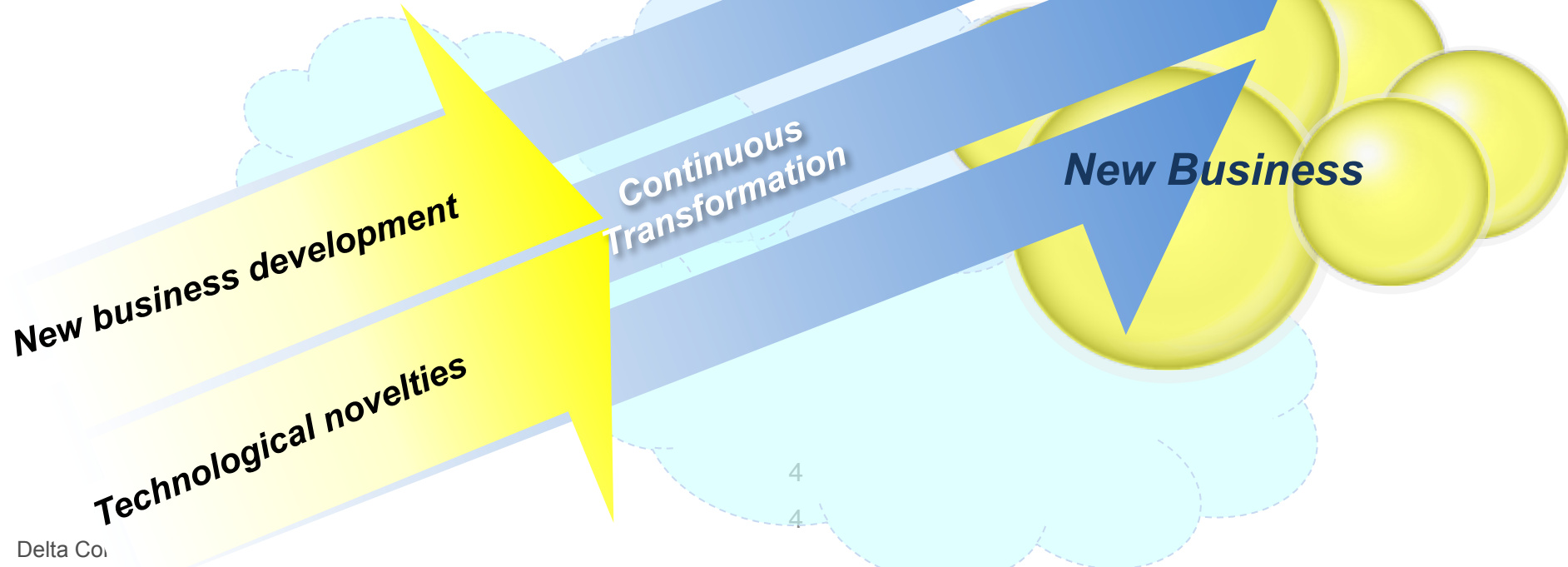


	Asia-Pacific (China)	Americas	EMEA	Total
■ Sales Offices	80 (49)	14	20	114
■ Plant Sites	27 (18)	2	1	30
■ R&D Centers	41 (23)	6	8	55



Delta Research Center (DRC)

- Build & Grow New Business
- Develop Delta's New Capabilities
- Mitigate risks





IoT Market is Huge

Internet of Things market to hit \$7.1 trillion by 2020: IDC

The burgeoning global Internet of Things market is on track to hit \$7.1 trillion in 2020, according to IT research agency, IDC.



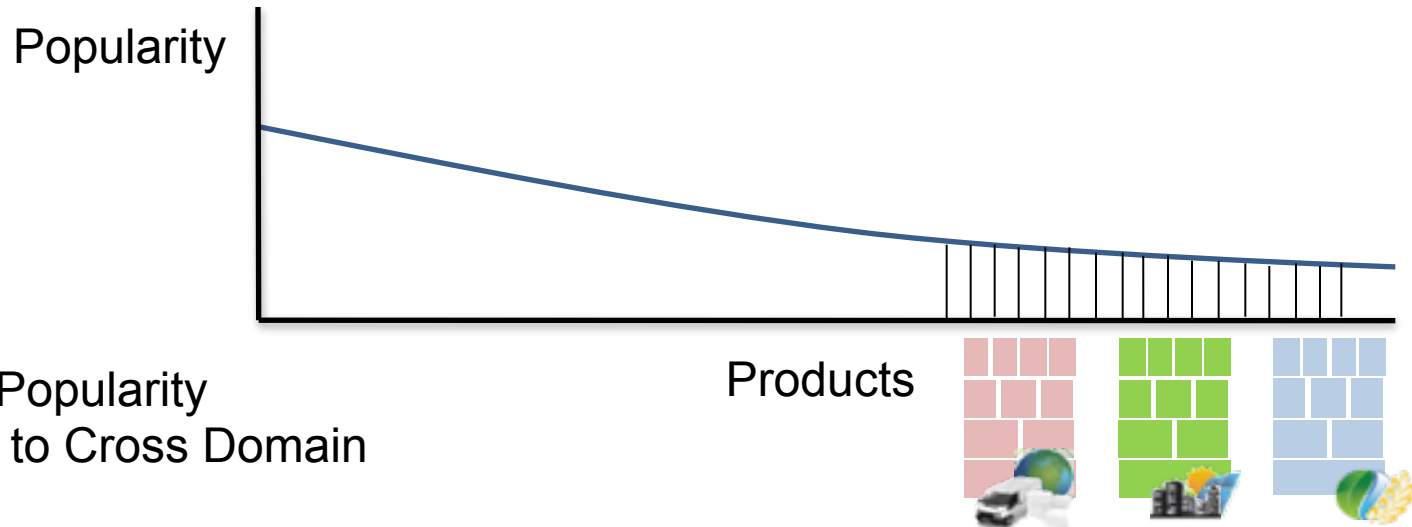
By Leon Spencer | June 5, 2014 -- 01:41 GMT (18:41 PDT) | Topic: Innovation



We all want to have a place in the IoT market,
but it is not easy...

IoT Market is fragmented

Many niche IoT solutions form the long tail
in a **fragmented market**



- Low Popularity
- Hard to Cross Domain

What should we do?

Change dynamically according to clients' requirements

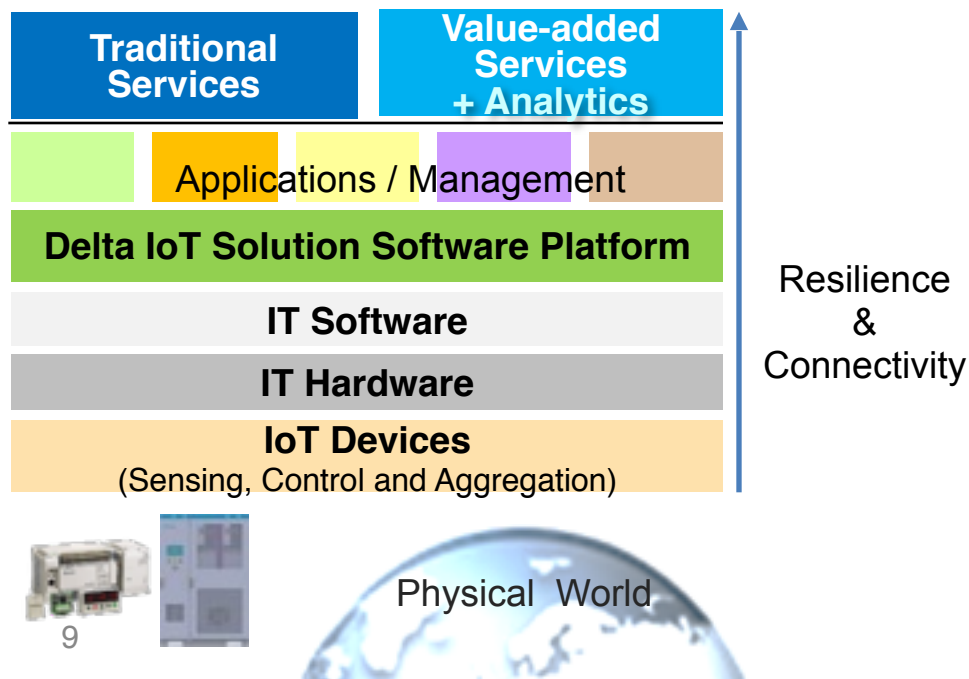
- No more we build it and they will come
- Clients may not know what they want, but they know what they don't want



What should we do?

Building IoT solutions on a common platform can increase economies of scale and reduce costs

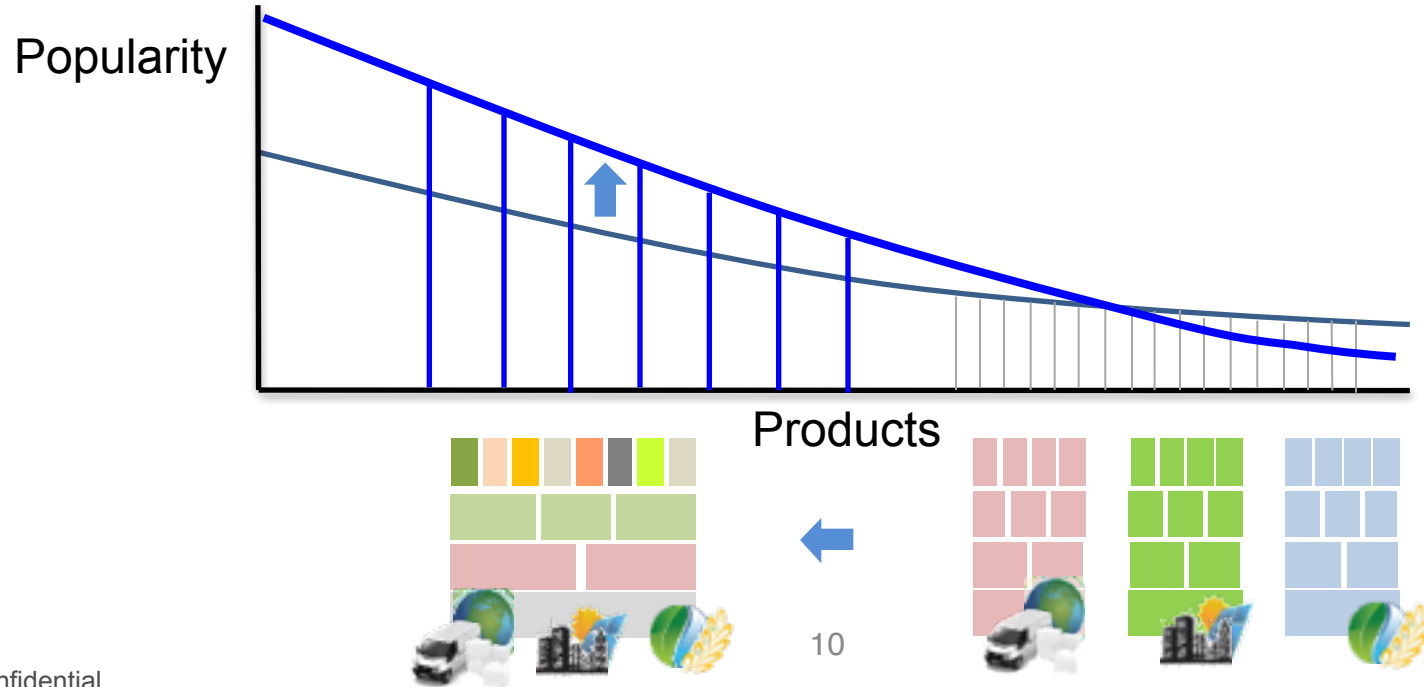
- Loosely coupled architecture
- Maximize the commonality on each layers





In a word

We need to build **commonalities** on the IoT ecosystem and support **dynamic change** to fulfill client's requirements





Our Current Focus



Smart Manufacturing



Smart Life



Smart Service

Combine existing Delta business and needs to create IoT Solutions



Progress on Technologies

- IoT Common Programming Model
 - Event-Driven
 - Parameter-Driven
 - Dynamic Binding
 - Rule based
- Ontology Visual Editor
 - Web Based
 - Multiple View



Thanks for listening



Smarter. Greener. Together.

To learn more about Delta, please visit www.deltaww.com.

