



An open, connected systems approach for product and systems development

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Innovate2013

The IBM Technical Summit

Engineers



What my friends think I do



What my customer thinks I do



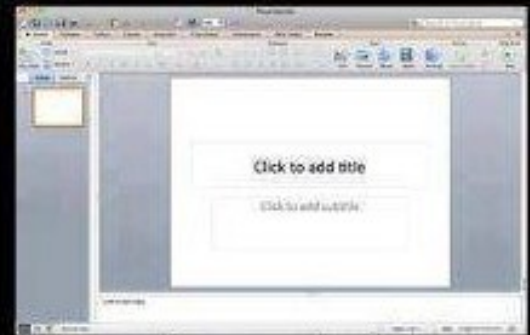
What society thinks I do



What my parents think I do



What I think I do



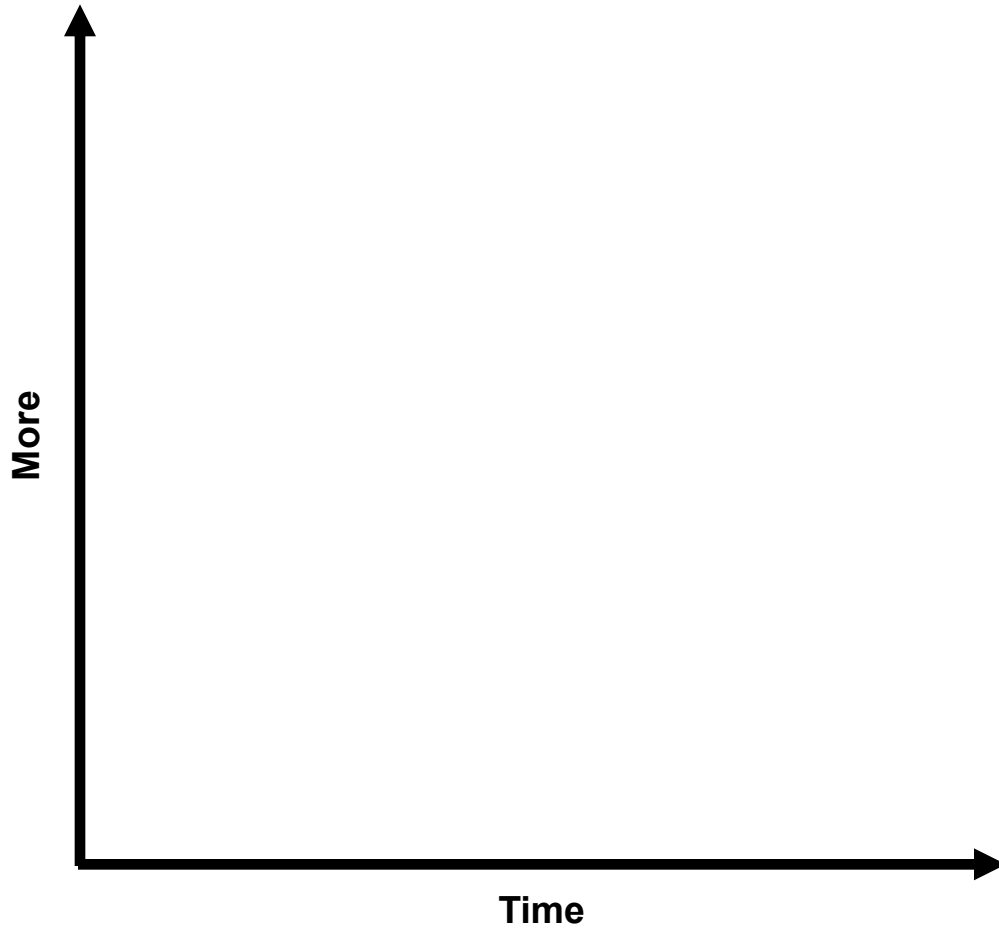
What I really do

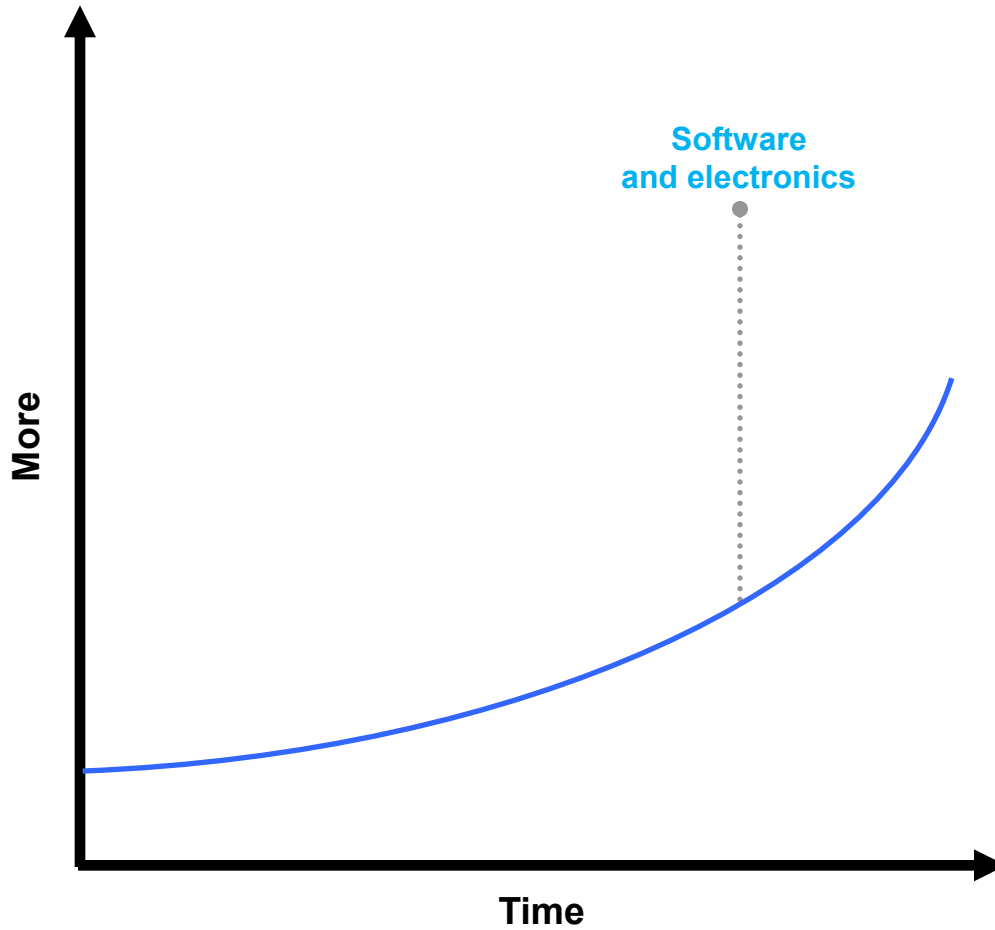
Voyager leaves the solar system...

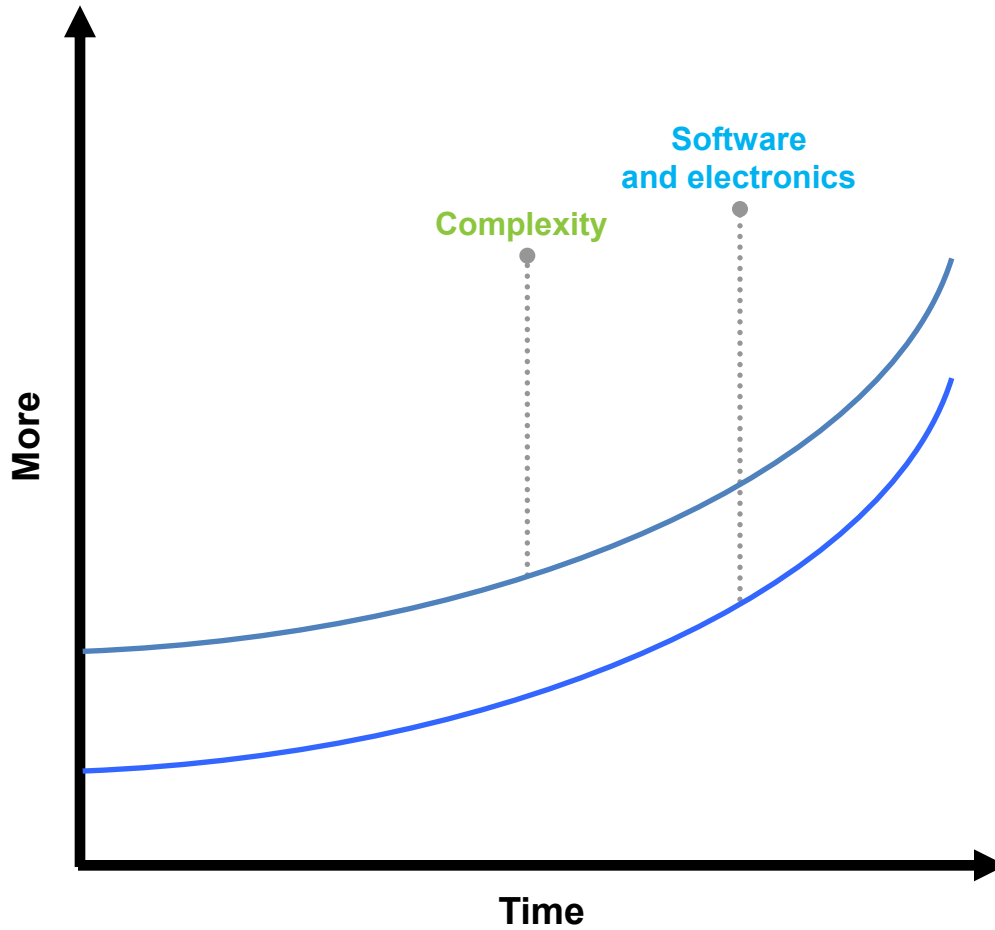
Imagine what the next 36 years will bring.

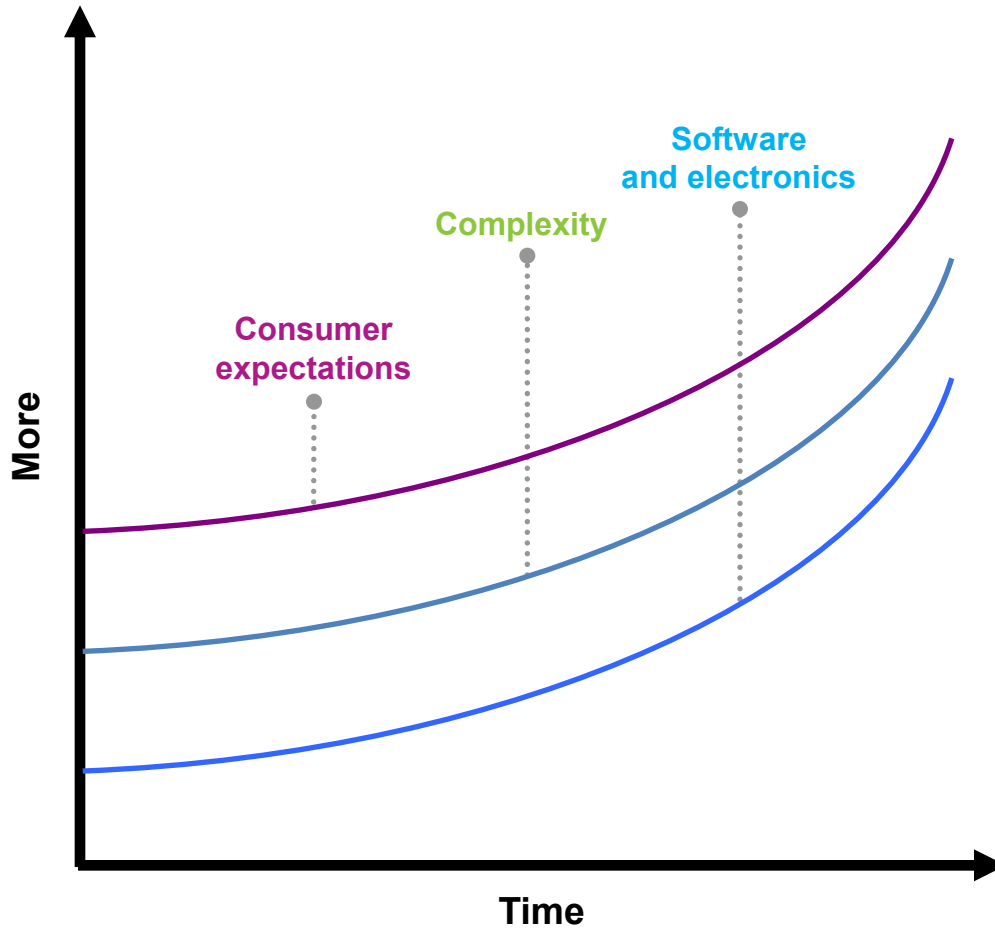
- Launched in 1977
- It was designed for a 4 year mission to explore Saturn
- Now 11.7 Billion miles from earth and traveling at 38,000 miles per hour
- Operates on technology that would be considered worthless today
 - 8-track tape recorder
 - Computers with one-240,000th the memory of a low-end iPhone



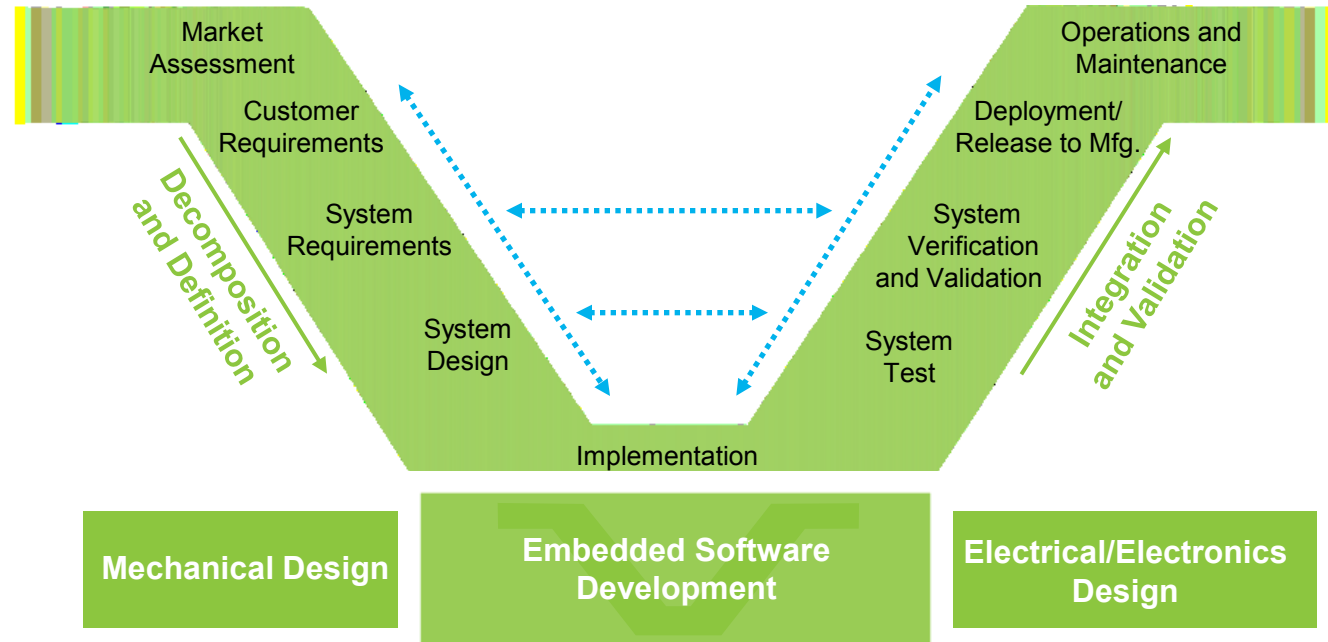






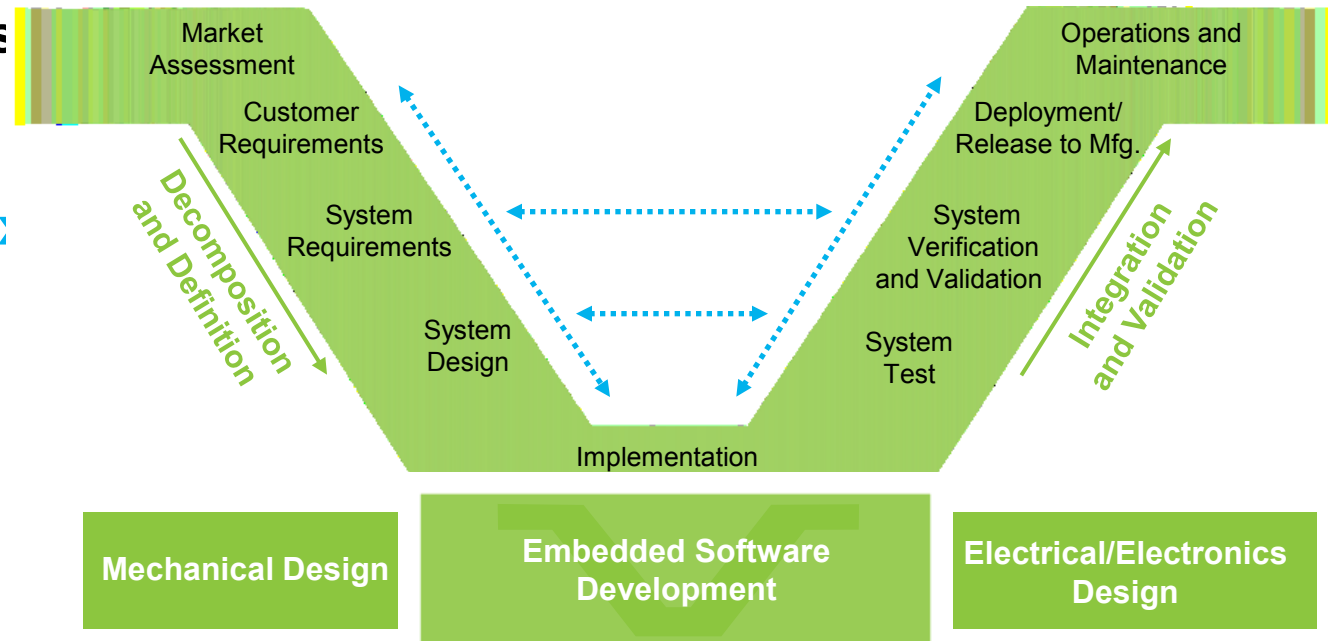


IBM helps you turn product development into a competitive advantage



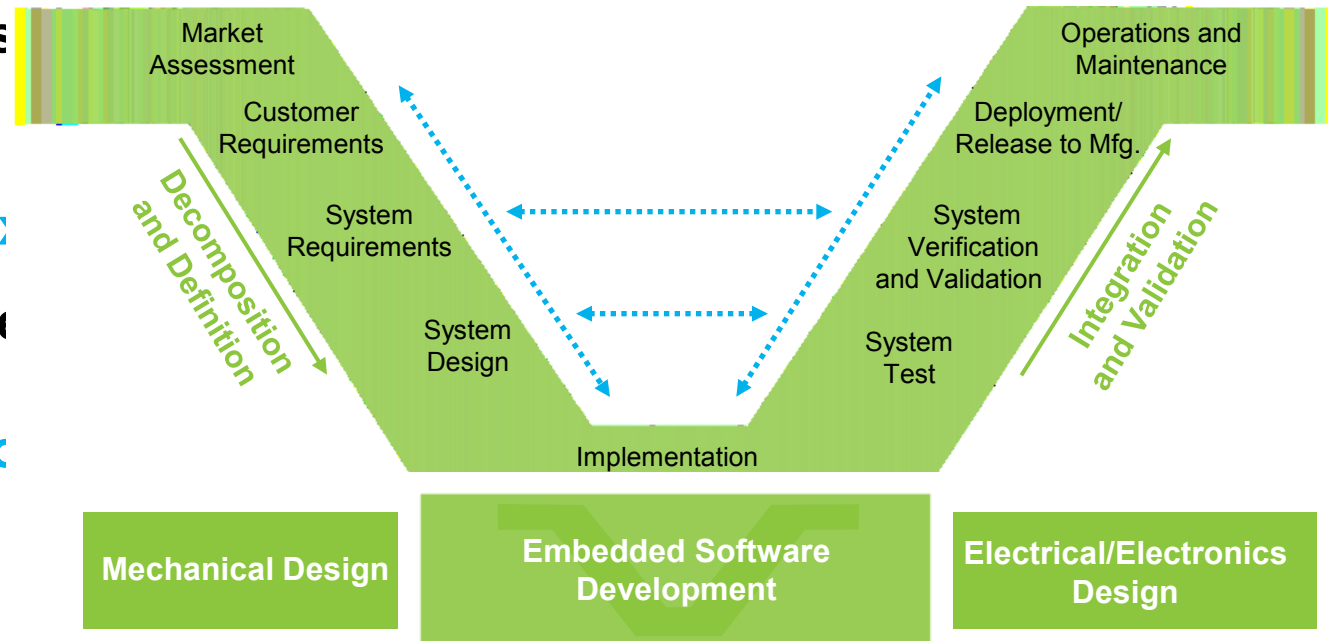
IBM helps you turn product development into a competitive advantage

- Improve **systems engineering** to **tackle growing product complexity**



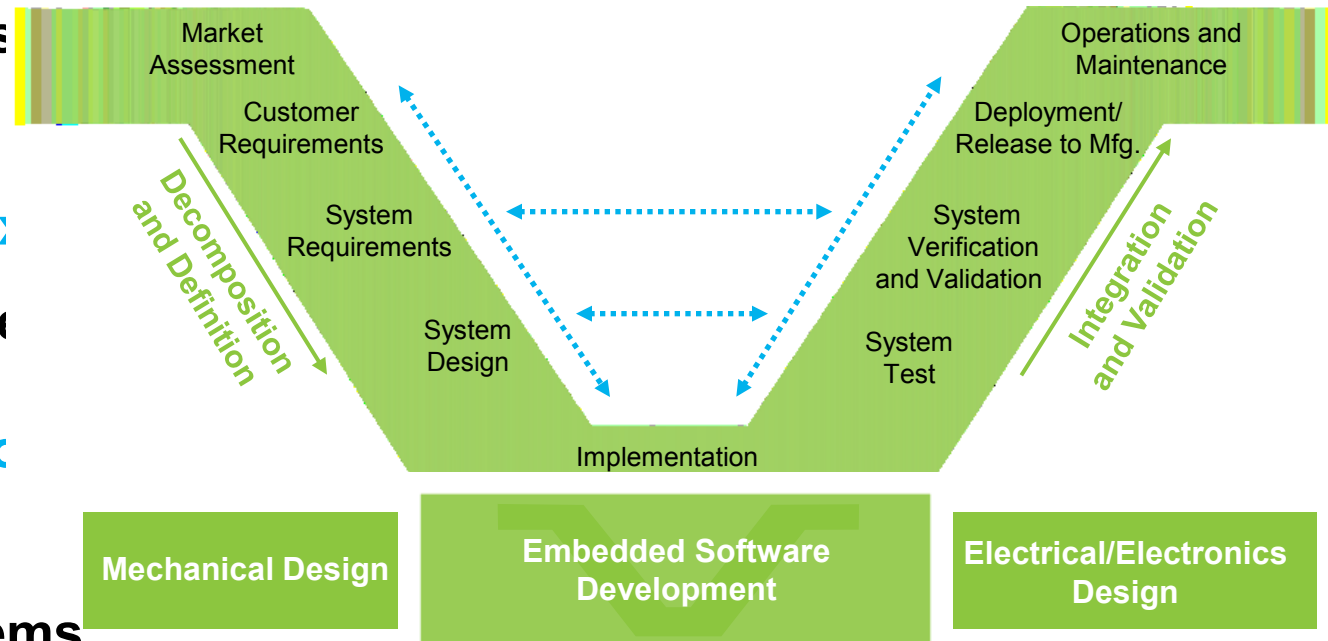
IBM helps you turn product development into a competitive advantage

- Improve **systems engineering** to **tackle growing product complexity**
- Improve **software development** to **deliver innovations faster**

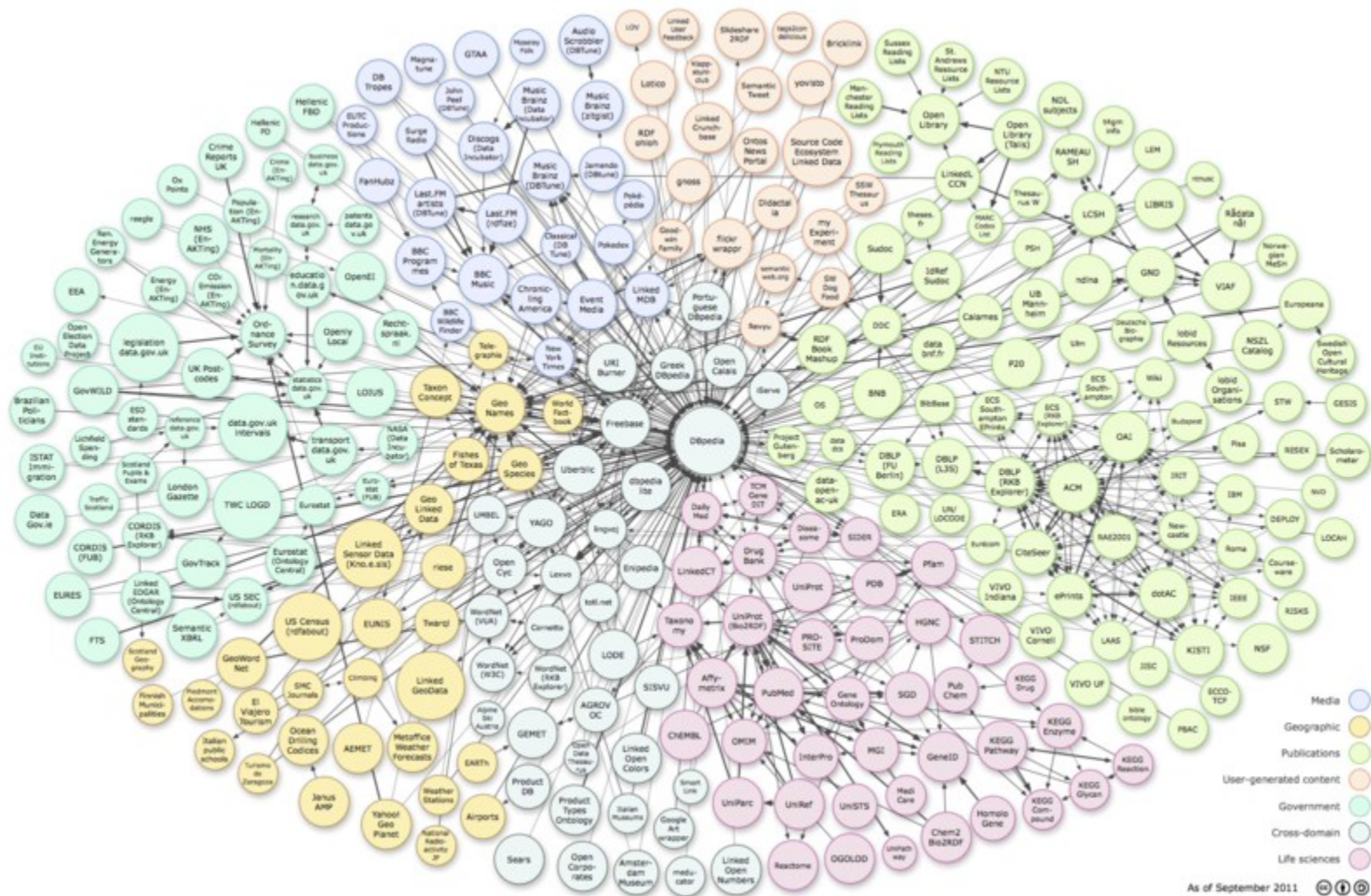


IBM helps you turn product development into a competitive advantage

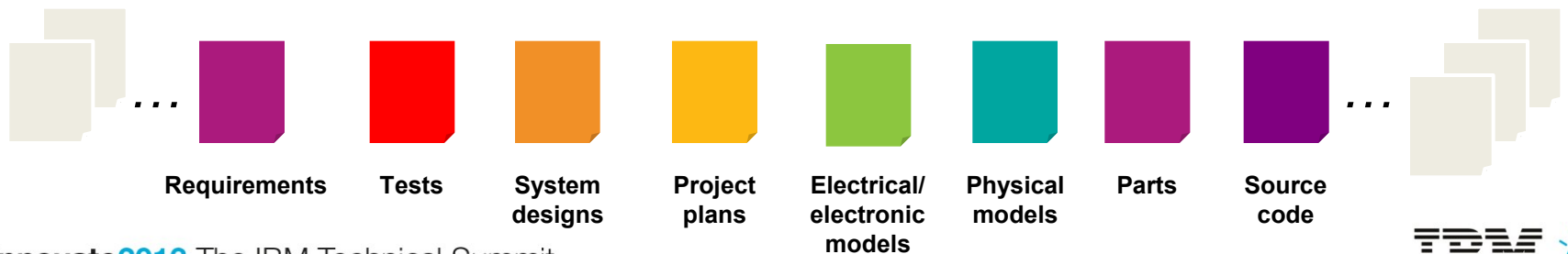
- Improve **systems engineering** to **tackle growing product complexity**
- Improve **software development** to **deliver innovative faster**
- With an **open, integrated systems approach** that **enables access to all engineering information**



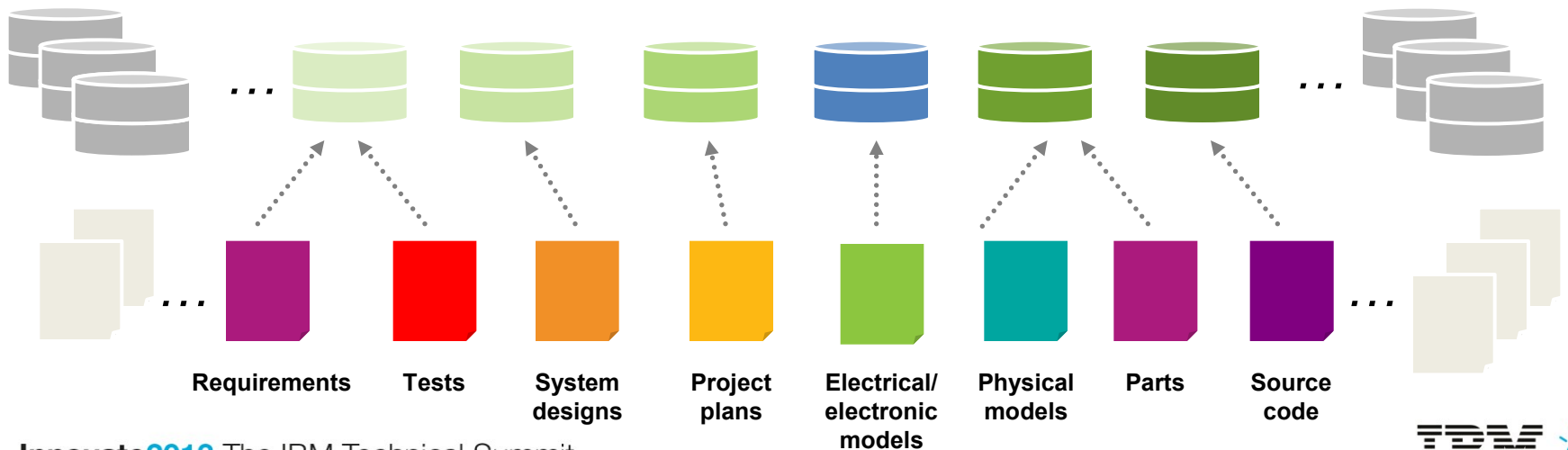
Linked Data



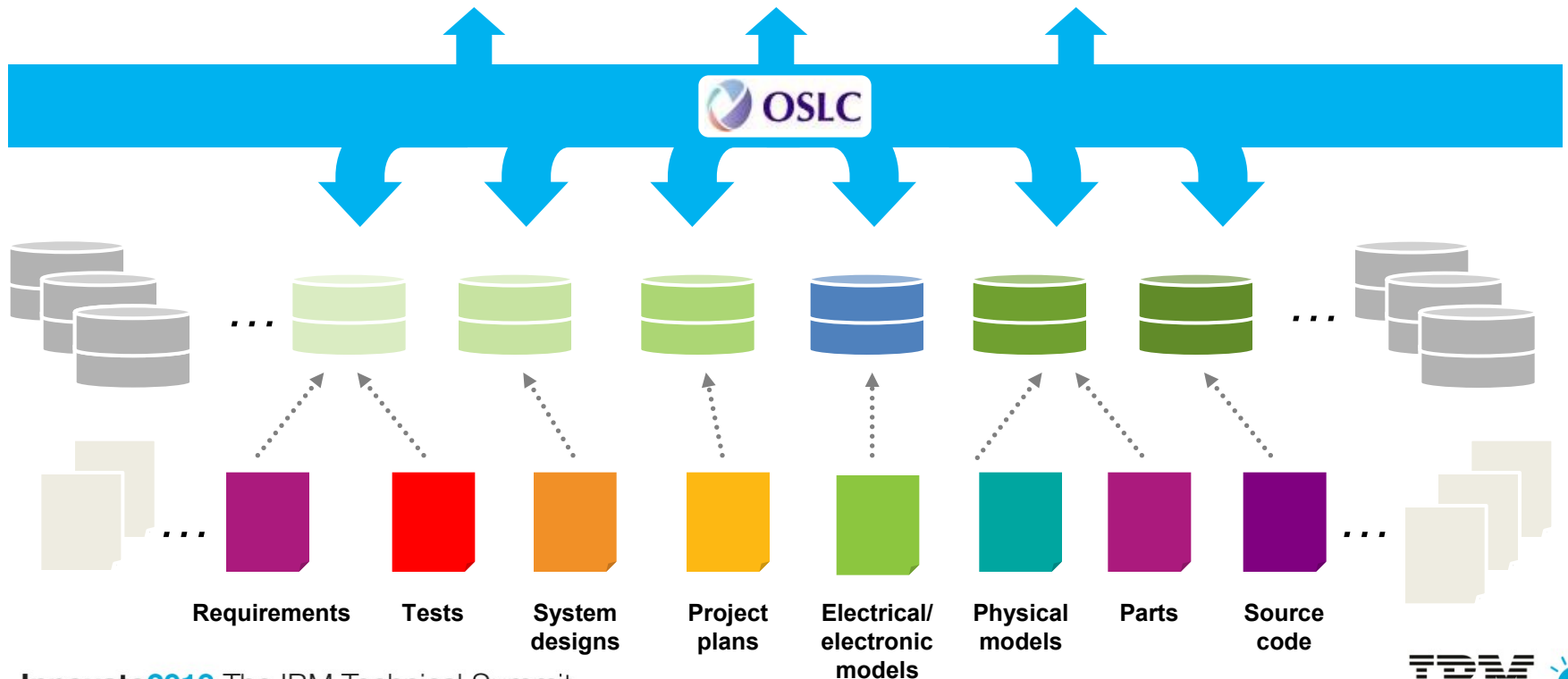
Realizing an open, connected, systems approach



Realizing an open, connected, systems approach



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Realizing an open, connected, systems approach



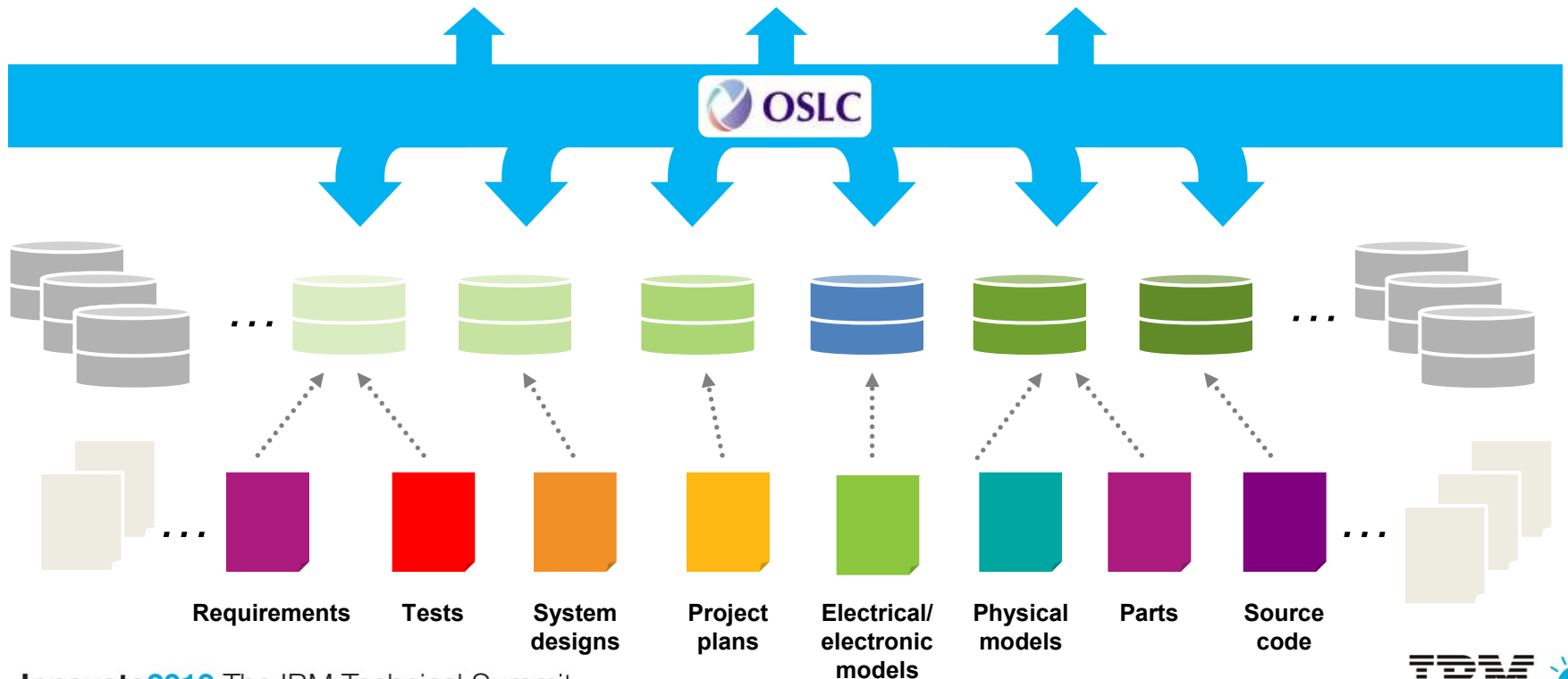
Open Services for Lifecycle Collaboration
Lifecycle integration inspired by the web



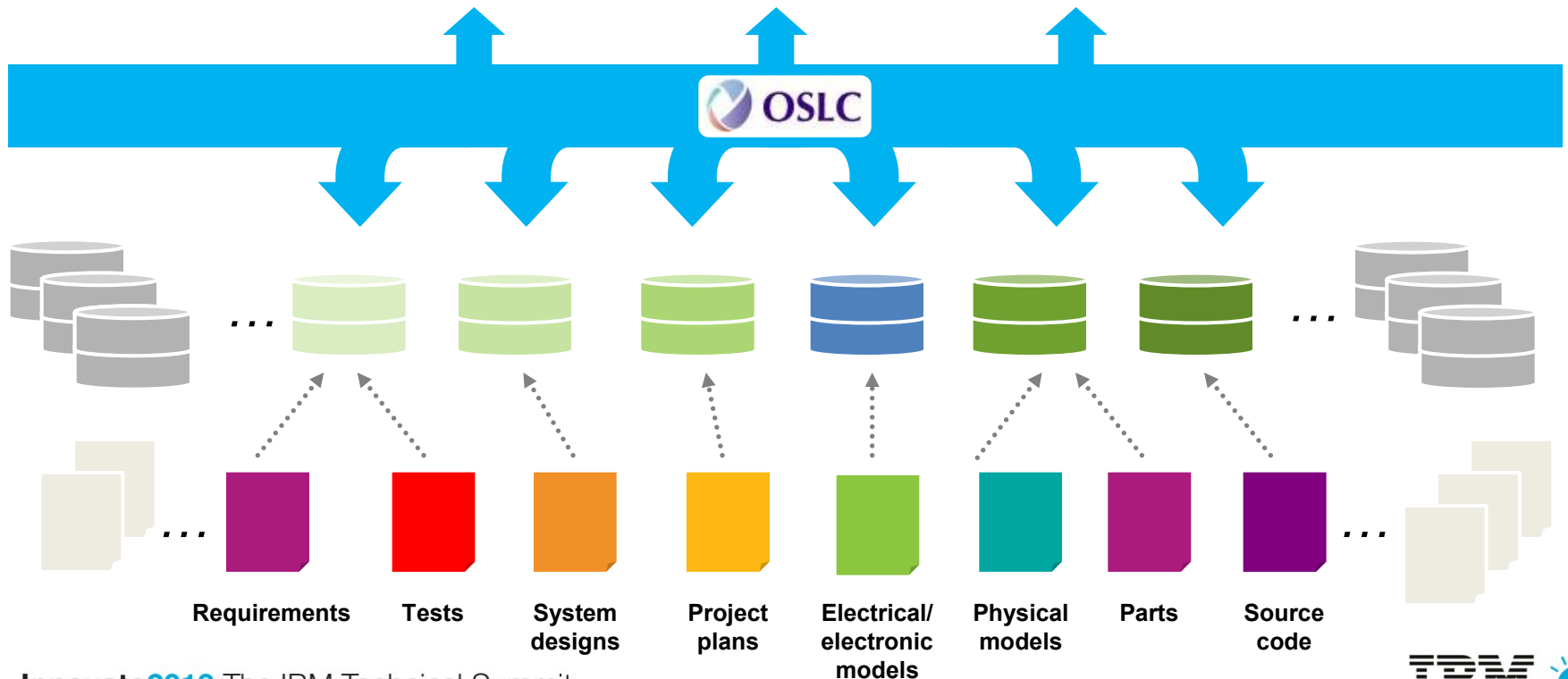
Eclipse Lyo
Enabling tool integration with OSLC

OASIS

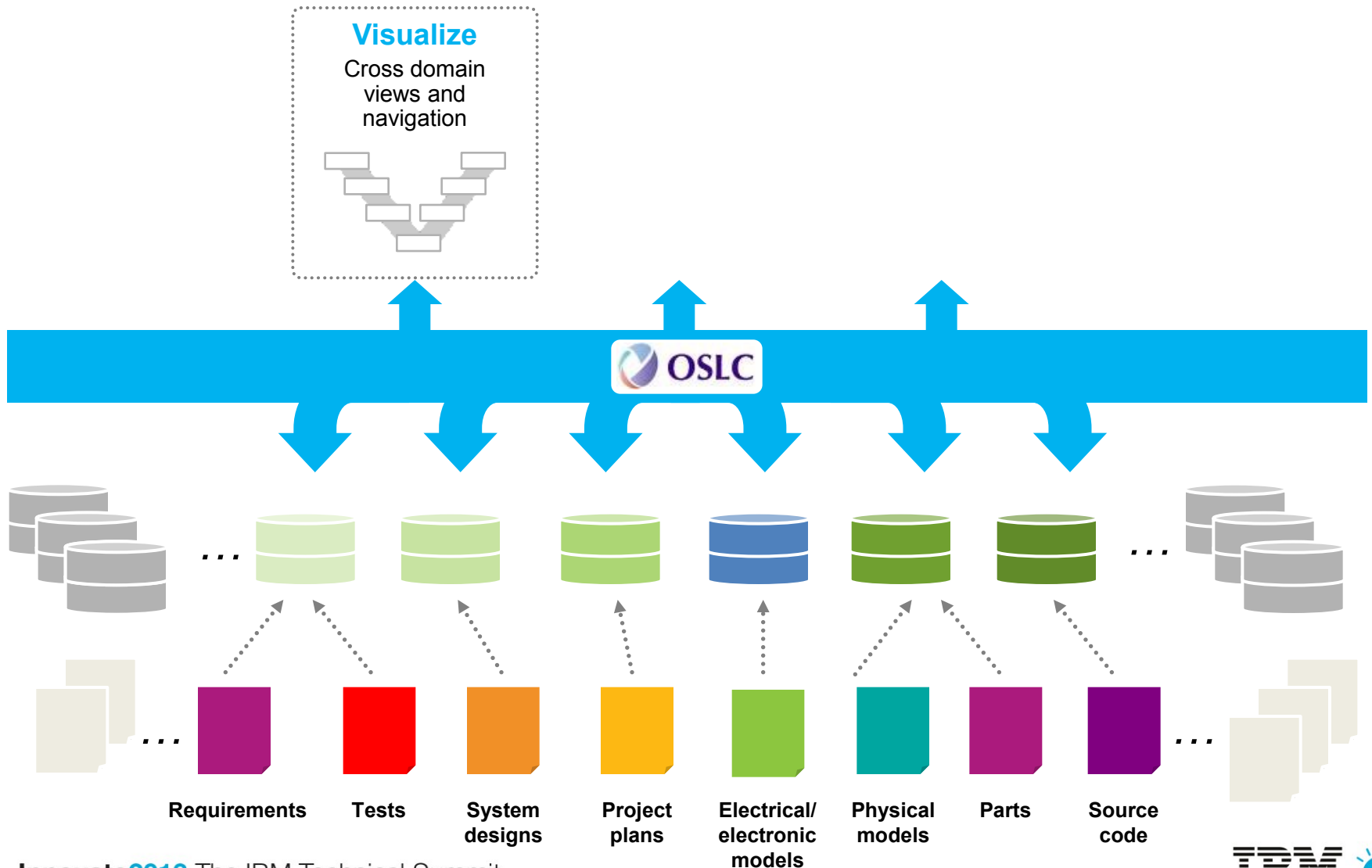
Advancing open standards for the information society



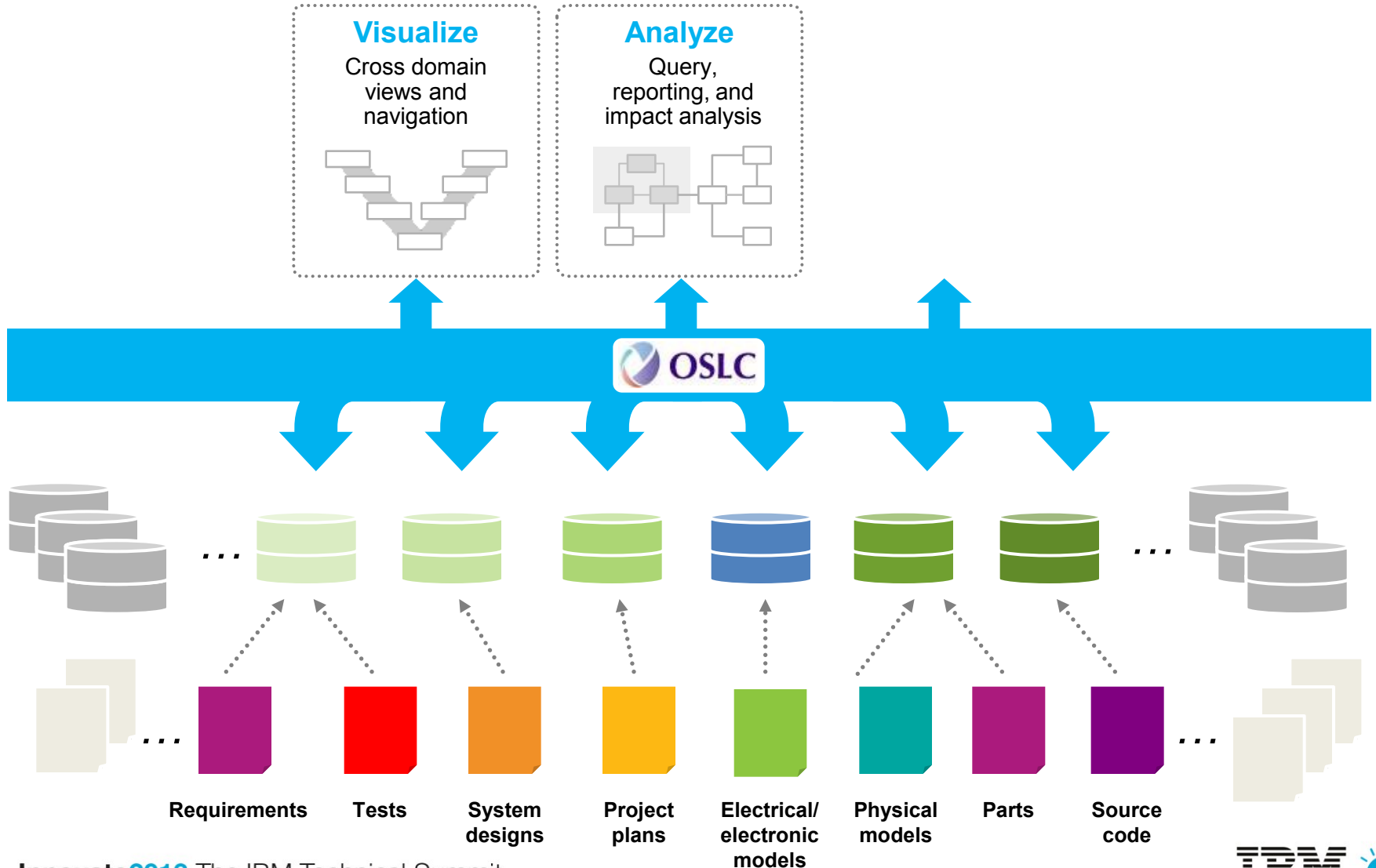
Make more informed engineering decisions



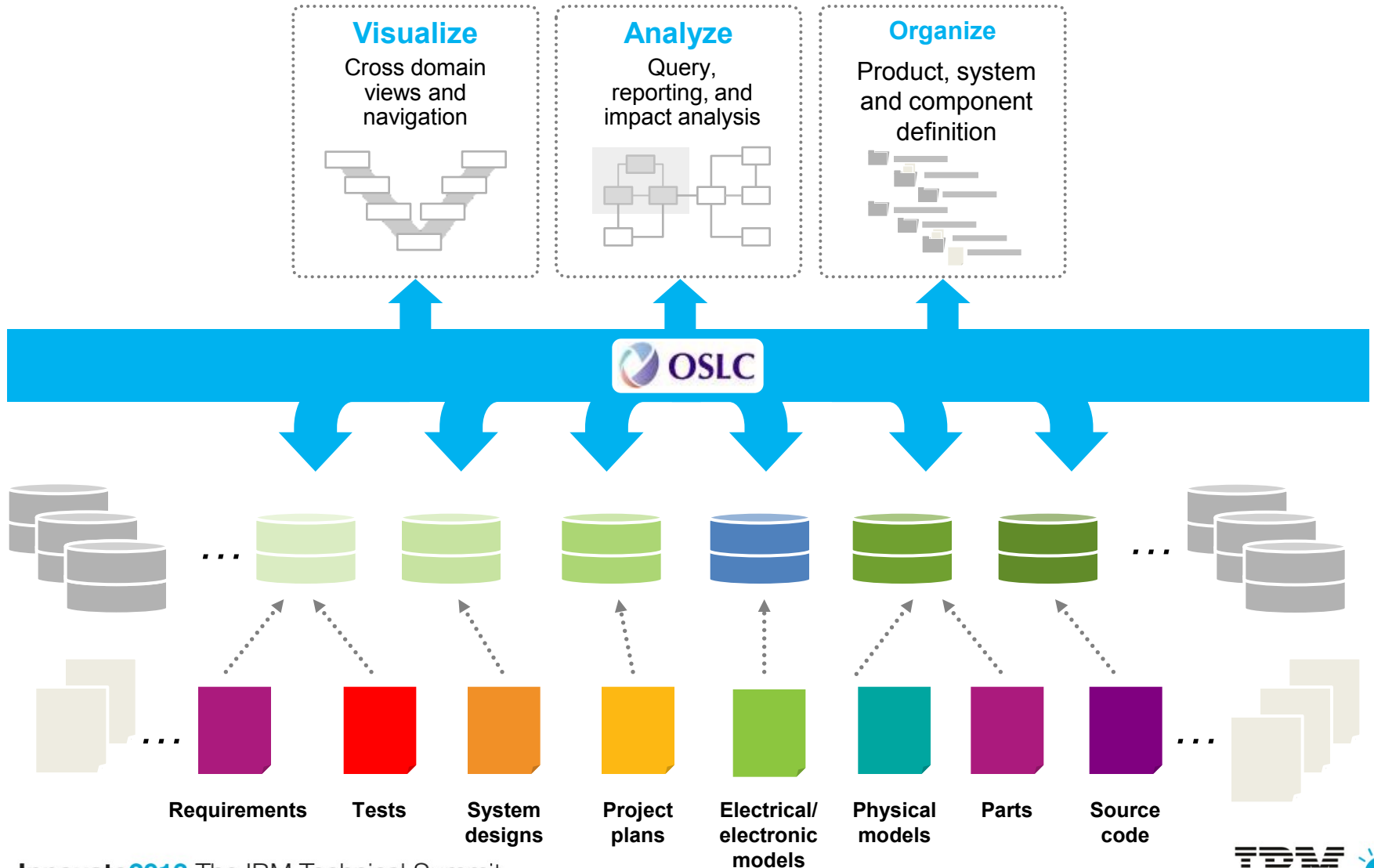
Make more informed engineering decisions



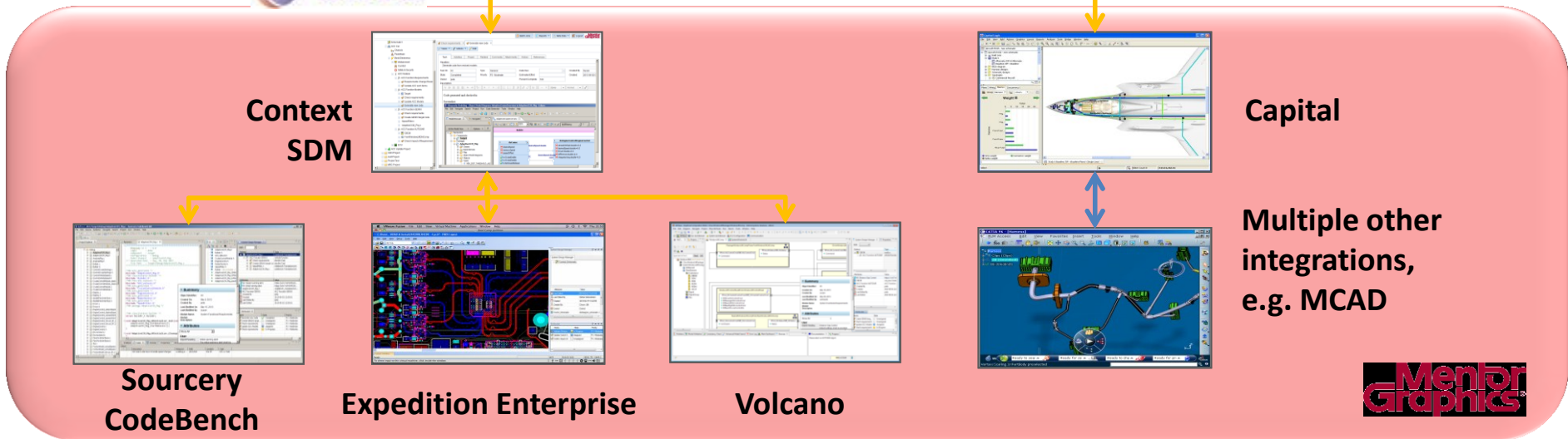
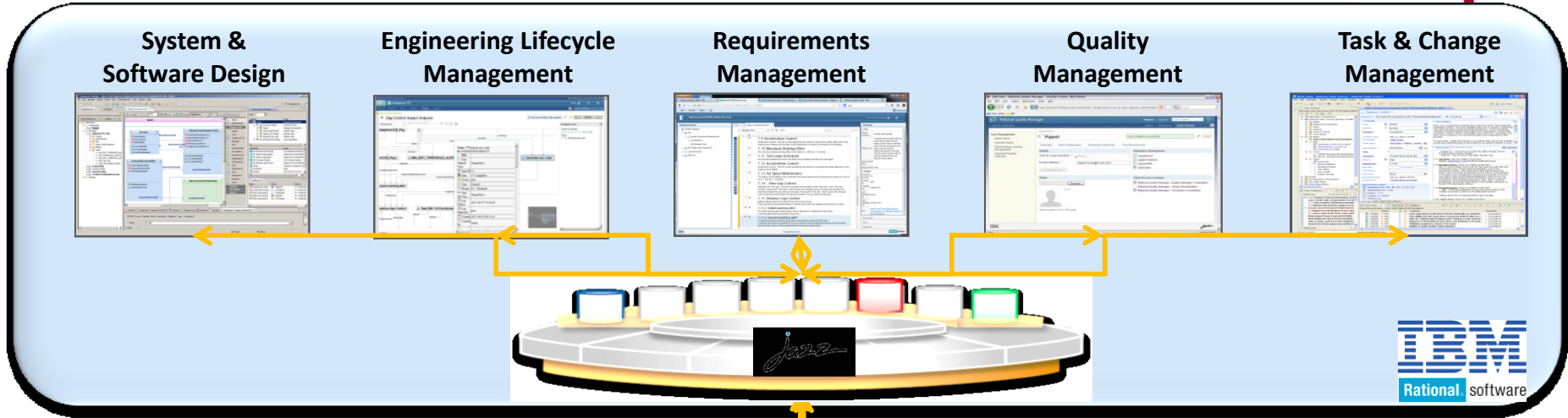
Make more informed engineering decisions



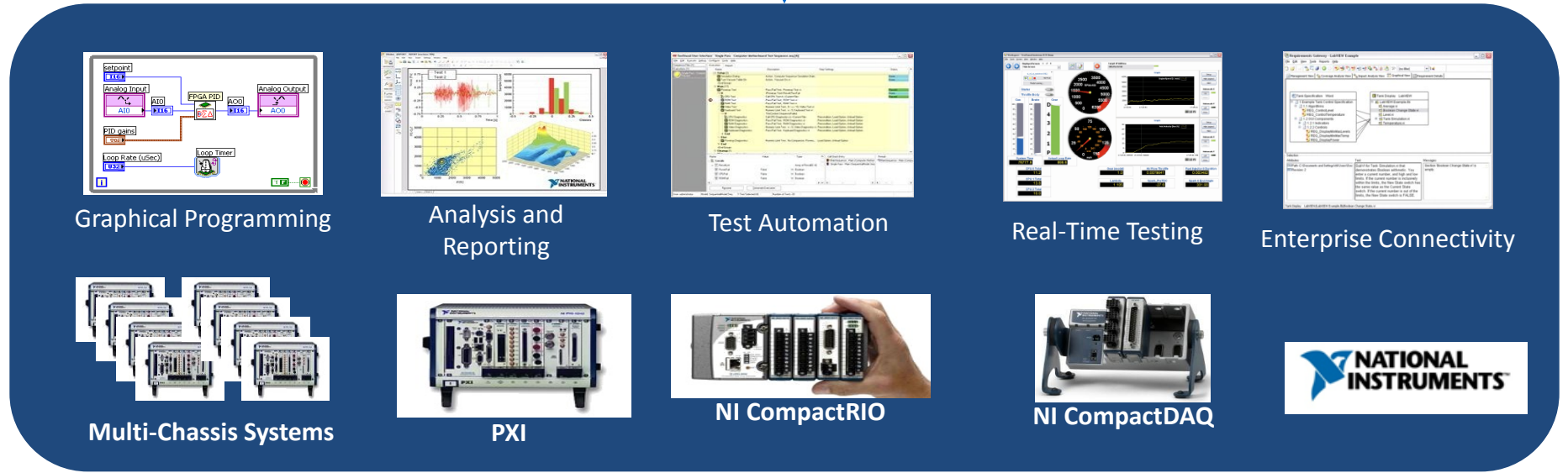
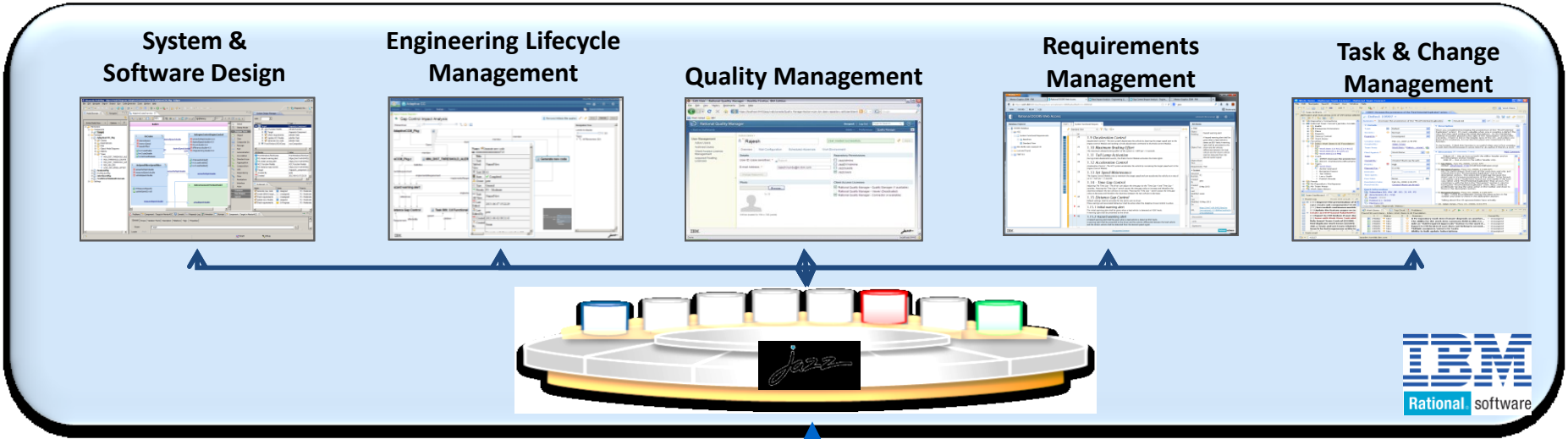
Make more informed engineering decisions



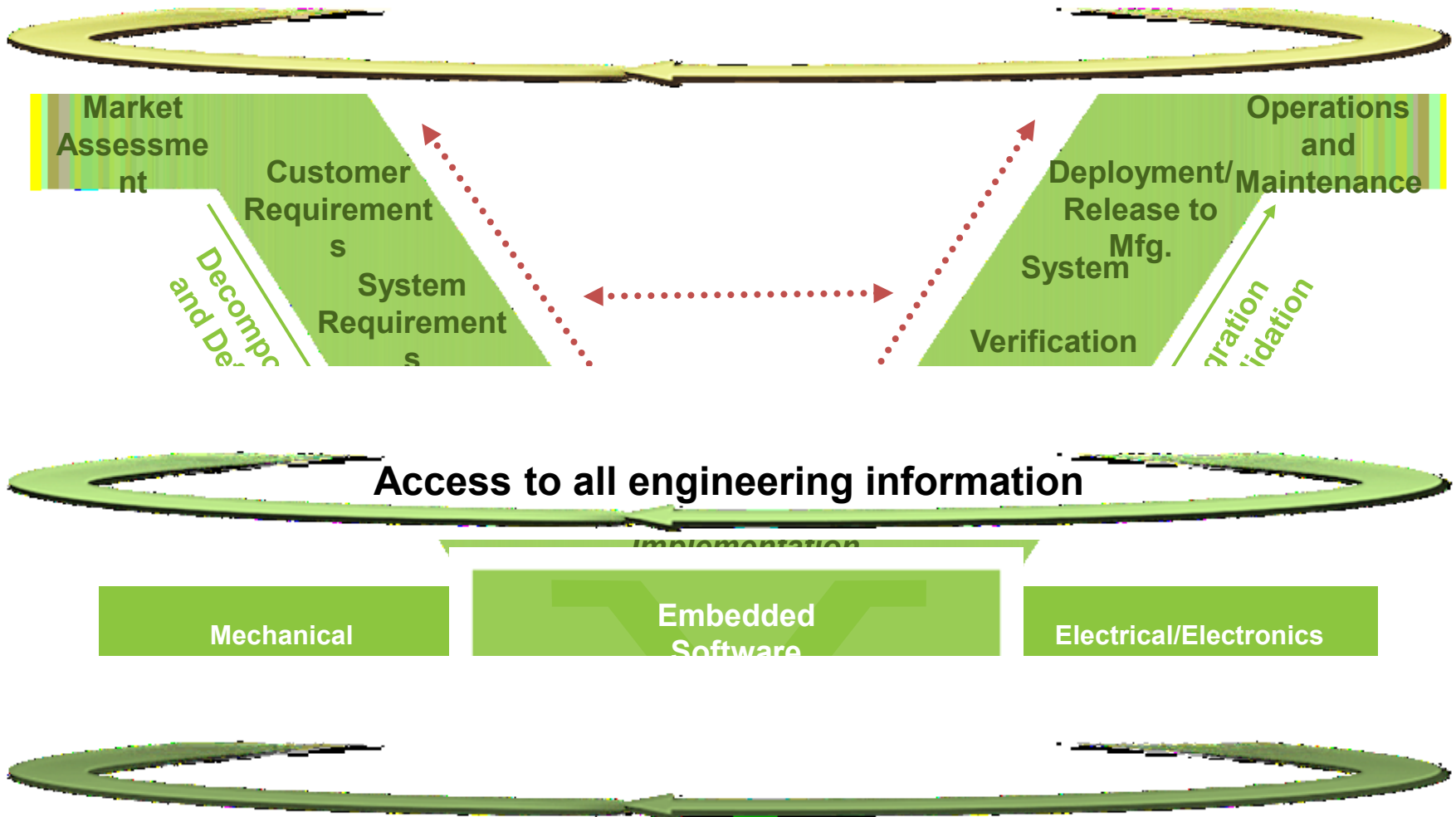
Connect across systems, software and electrical/electronic engineering



Connect across product development and test



An open, integrated systems approach delivers:



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[Faster to Build. Faster to Market. New Solutions for Smarter Product Development](#)

**Thursday, November 21
11:00 AM (EST)**



Join Bret Greenstein, Vice President, Rational Smarter Product Development, IBM Software Group, to hear what's new this fall for Smarter Product Development. In this webcast, Bret will show through client success stories how Rational is continuing to deliver on its strategy of an open, connected, systems approach to Smarter Product Development.

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Questions



Thank You

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