"Education is not the filling of a pail, but the lighting of a fire."
~Plutarch

The Learning World is Not Flat
Leadership, Culture, Community, and Innovation

Michelle Marquard, Ed.D.
eLmL 2014: The Sixth International Conference on Mobile, Hybrid and Online Learning
Our Vision and Strategy

Change the way the world works, lives, plays, and learns

Solve our customers’ most important business challenges by delivering intelligent networks and technology architectures built on integrated products, services, and software platforms
We Live in a time of Unprecedented Change

- Shifting Macroeconomic Global Business Environment
- Competitive Landscape
- Rapid Technology Innovations
- Evolving Business Models
- Optimization and Prioritization
- Culture Transformation
The Evolution of the Internet

Connectivity
Digitize Access to Information
- Email
- Web Browser
- Search

Networked Economy
Digitize Business Process
- E-commerce
- Digital Supply Chain
- Collaboration

Immersive Experiences
Digitize Interactions (Business & Social)
- Social
- Mobility
- Cloud
- Video

Internet of Everything
Digitize the World
Connecting:
- People
- Process
- Data
- Things

Business and Societal Impact
A History of Connections

170 Years Ago: Invention of the Telegraph
100 Years Ago: Invention of the Radio
70 Years Ago: First general purpose electronic computer
40 Years Ago: First Internet connection
20 Years Ago: World Wide Web

Intelligently Connecting People, Process, Data, and Things

2003: 0.5B Connected Devices
2005: First Smartphone
2008: Video Traffic: 21 exabytes
2010: 0.5B Smartphones
2010: 7B Connected Devices
2012: 50M Connect
2011: 90M Smartmeters
2005: IP Traffic: 29 exabytes
2008: Video Traffic: 21 exabytes
“...the knowledge economy as production and services [is] based on knowledge-intensive activities that contribute to an accelerated pace of technical and scientific advance, as well as rapid obsolescence. The key component of a knowledge economy is a greater reliance on intellectual capabilities than on physical inputs or natural resources.”

Powell & Snellman, 2004
CEO’s Vision for Collaborative Leadership

“You won't have to depend on the CEO anymore...we now have a whole pool of talent who can lead these working groups, like mini CEOs and COOs.”

John Chambers, Chairman & CEO
Fast Company Article: How Cisco's CEO John Chambers is Turning the Tech Giant Socialist - Nov 2008
What does this have to do with learning?
And, more specifically, with Mobile, Hybrid and Online Learning

• Learning—the ability to rapidly change and adapt—is essential to an organizations survival

• Mobile, Hybrid and Online Learning are essential methods for reaching our global employee base, and developing knowledge, skills, as well as a cross-cultural sense of community

Learning Solutions in EMS
  ▪ In classroom: 1039 (12%)
  ▪ Technology Enabled: 7618 (88%)

• Cisco’s BIG! Really big and really distributed…
Technology is a way of life.