





IBM Design Thinking



# Employee & Customer Engagement



Systems of Engagement



Talent Engagement



ENGAGING PEOPLE TO GROW THE BUSINESS

# What is the workforce of the future? Focusing on their success

Understand Connecting Adoption Mirror Top 10% Turns data Rooted in Exceptional Enabled by social and into insights workforce employee with analytics science mobile experience Metrics to **Predict** Omni Channel Innovation Outcomes



By 2020, the workplace will be transformed by the sharing and development of ideas, according to a study of 3500 employees, conducted on behalf of Google.

"It will be an ideas and innovation economy rather than knowledge economy"

There is an 81% positive correlation between innovation and collaboration

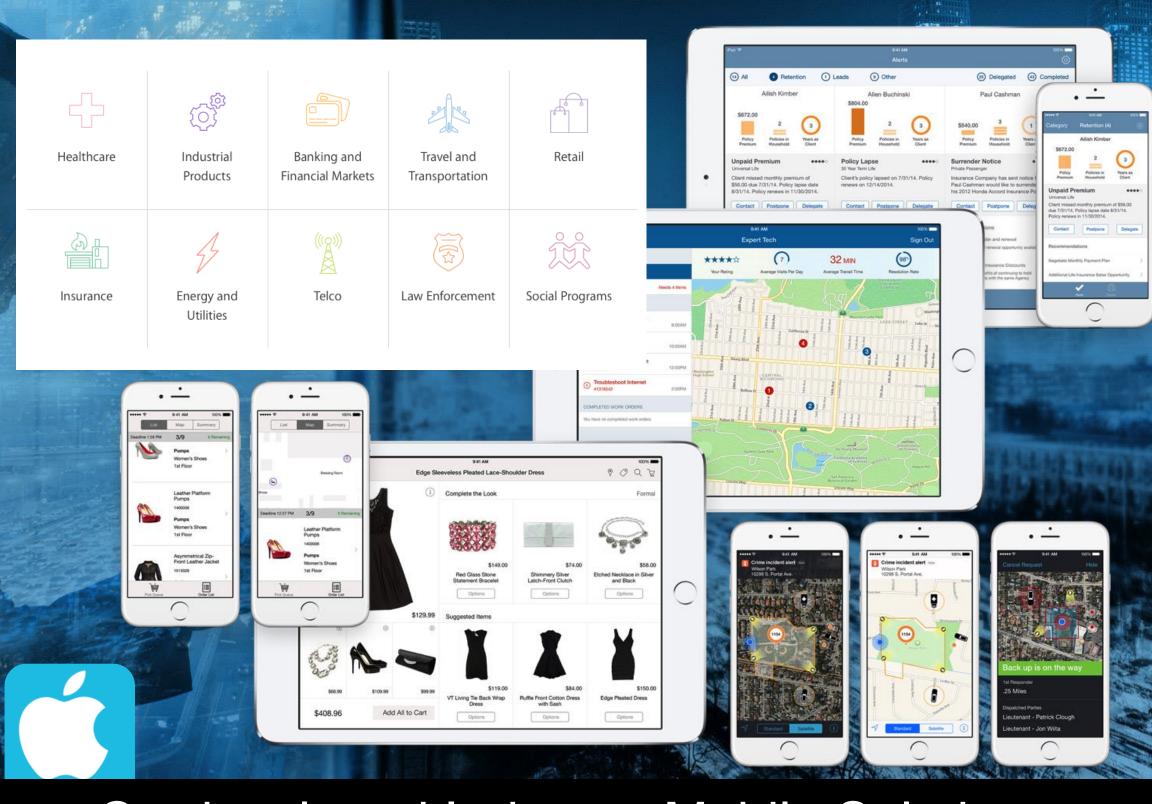




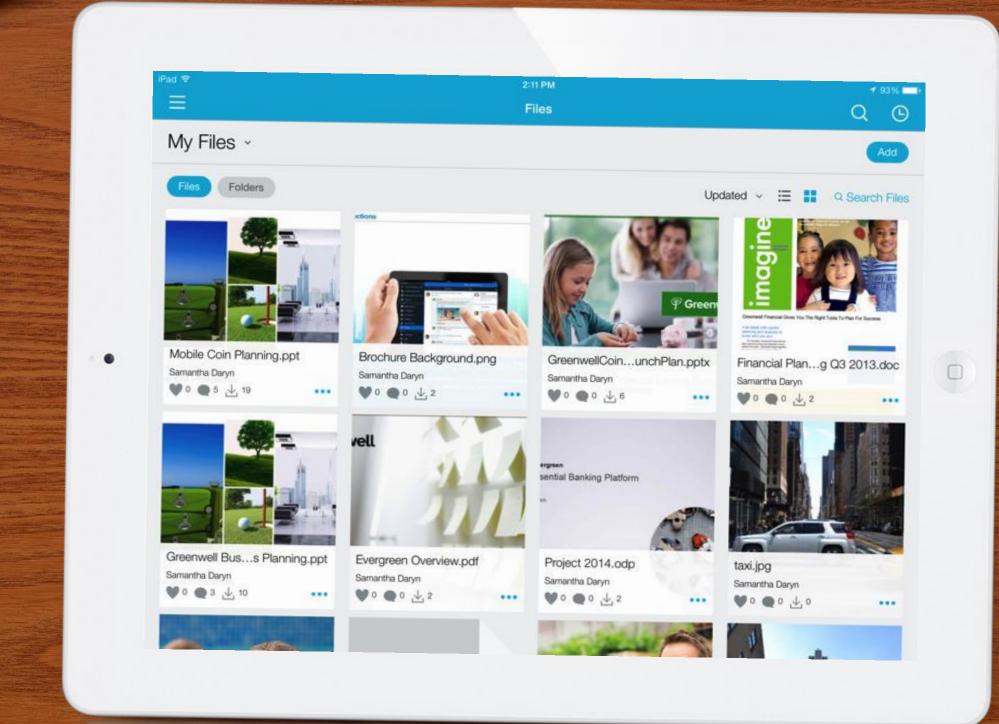


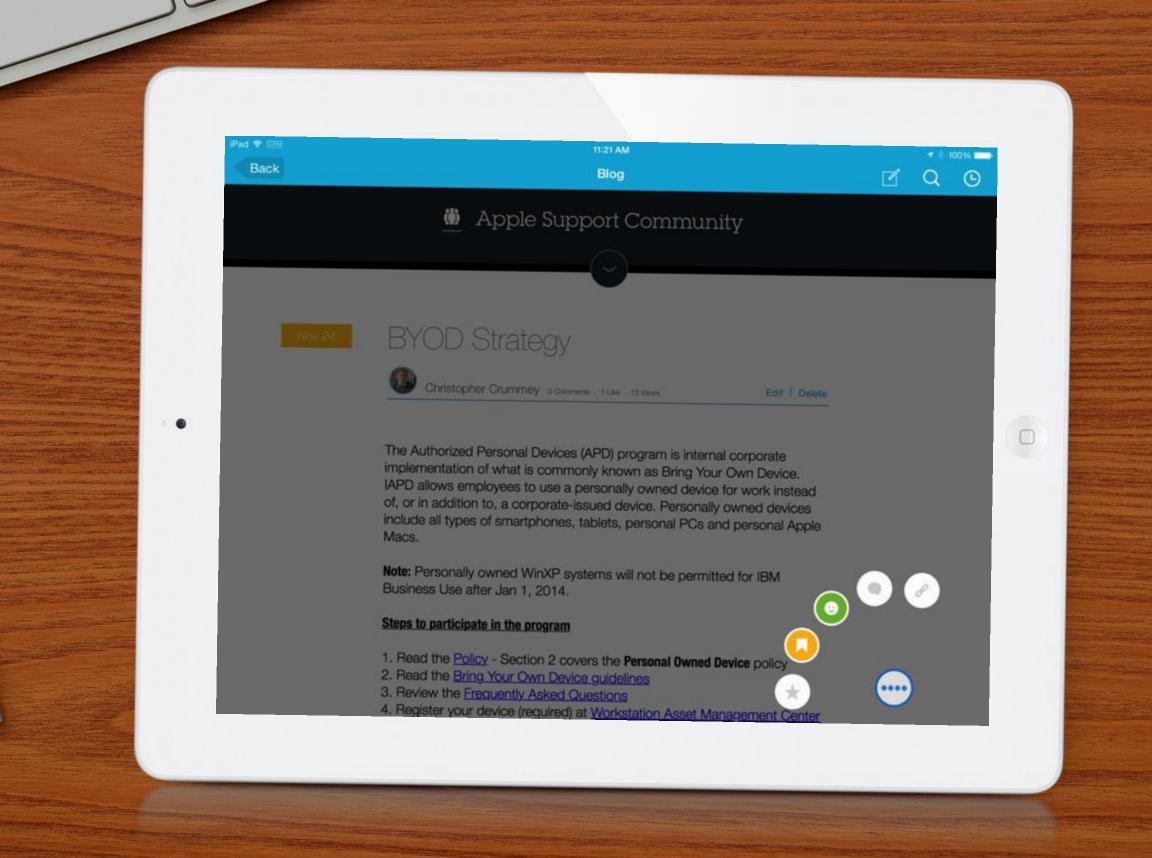


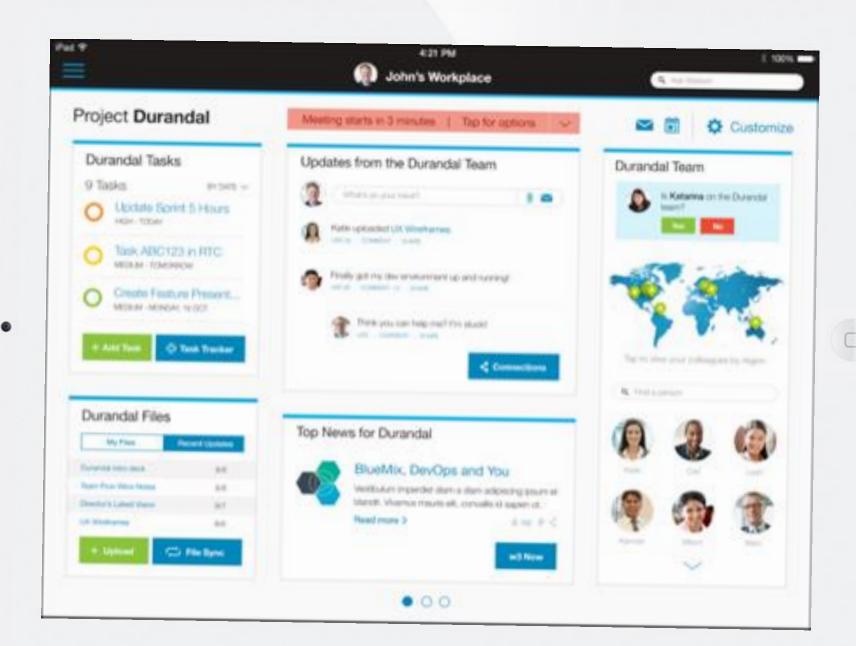
## Strategic Relationships



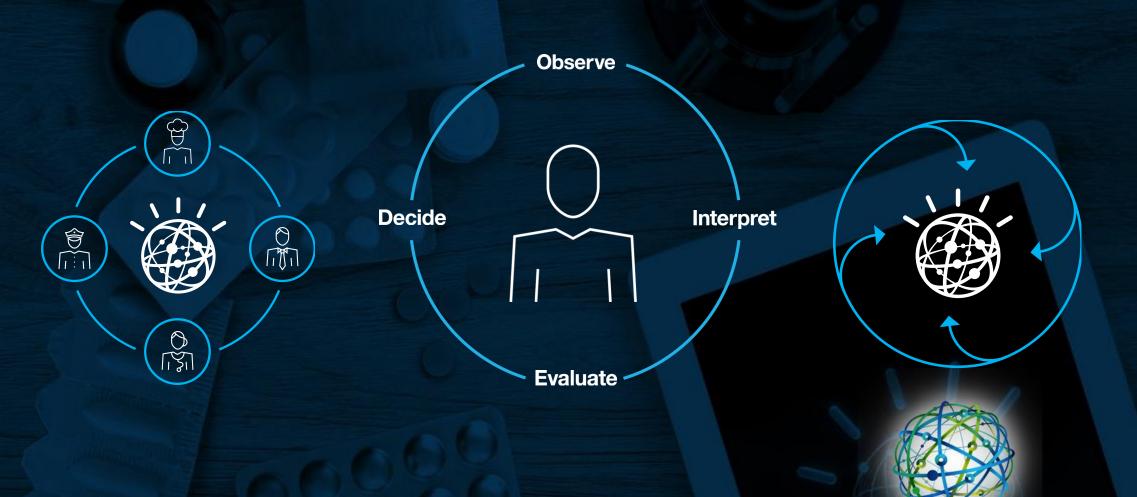
Co-developed Industry Mobile Solutions







# Cognitive is the new competitive advantage.





# Collective Intelligence



### **Social Data**

Wisdom of Crowds

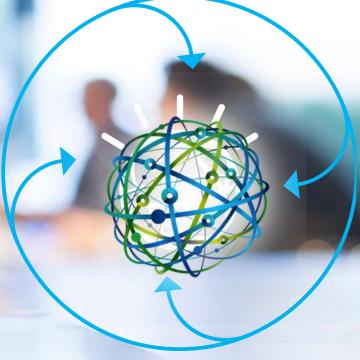
**Algorithms** 



**Expertise Location** 

Skills & Expertise

Cognitive Learning



### **Human Expertise**

Enhance, Scale & Accelerate

# IBM Design Thinking

### Grounded in:

- Empathy
- Prototyping
- Radical Collaboration



The IBM Design Language is a **living set of guidelines** for how we design software.

- Users first
- Contextually aware
- Aesthetically pleasing
- Fun to use
- **Clear and in-context**
- Obvious
- Everywhere



IBM Design Thinking = User Centric









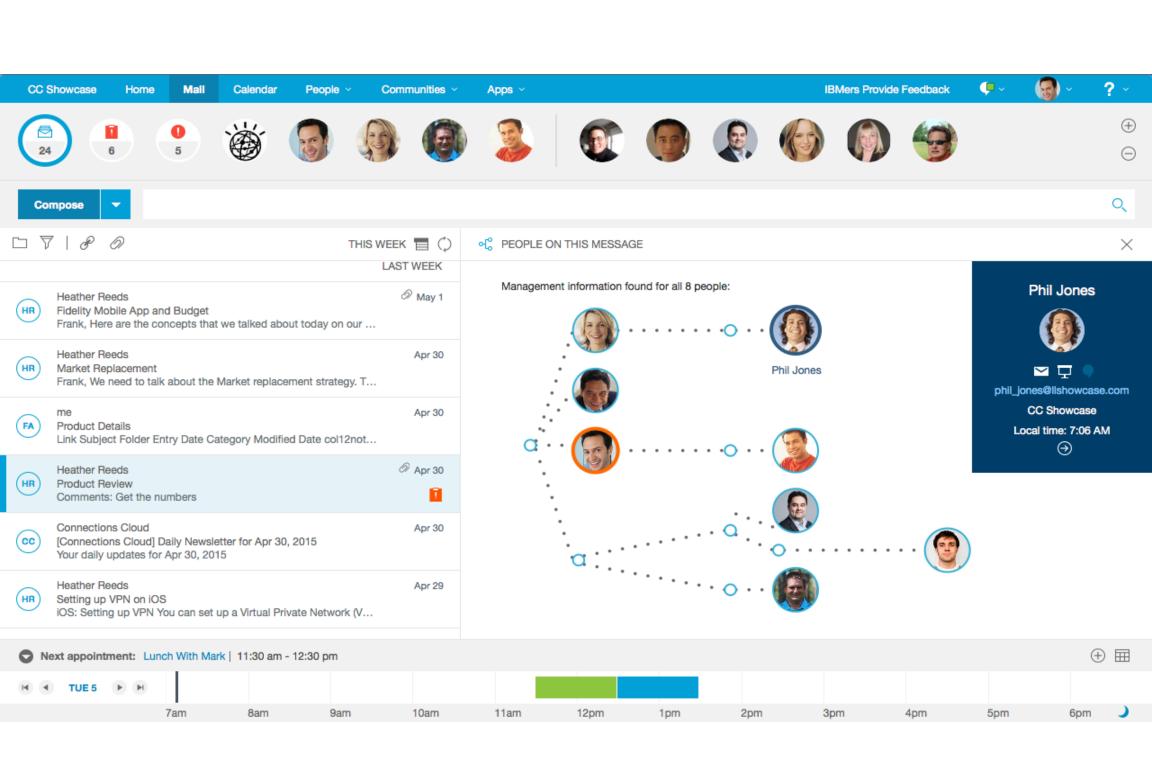
System that understands you



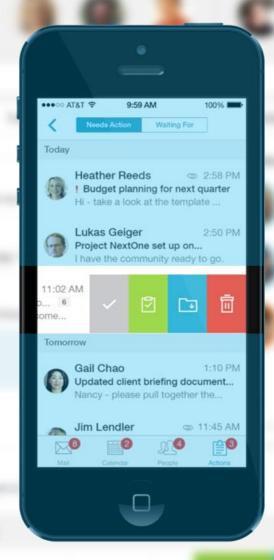
Less clutter, more clarity



Connecting me to we



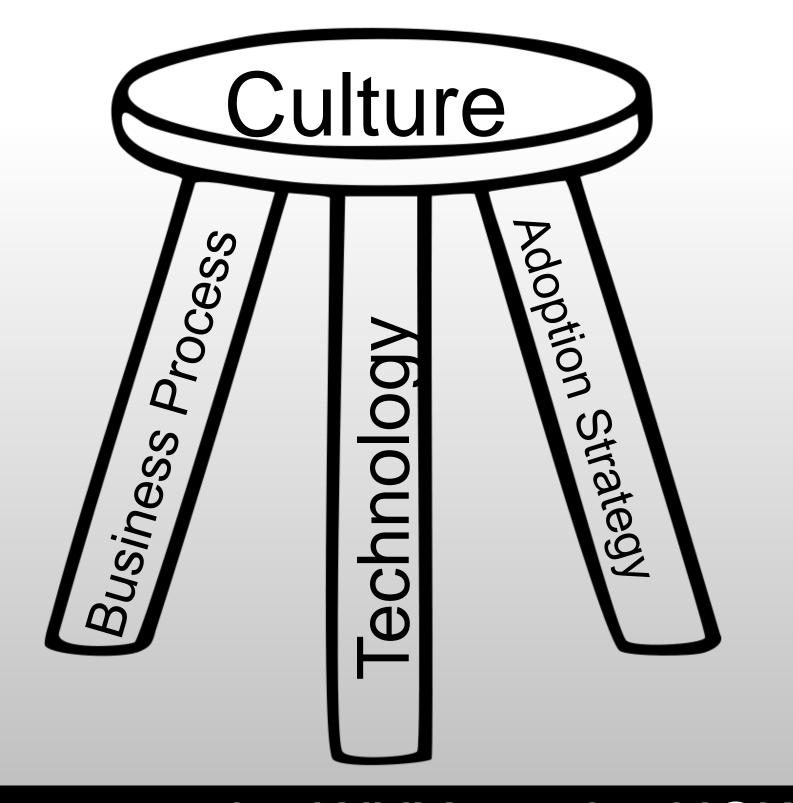






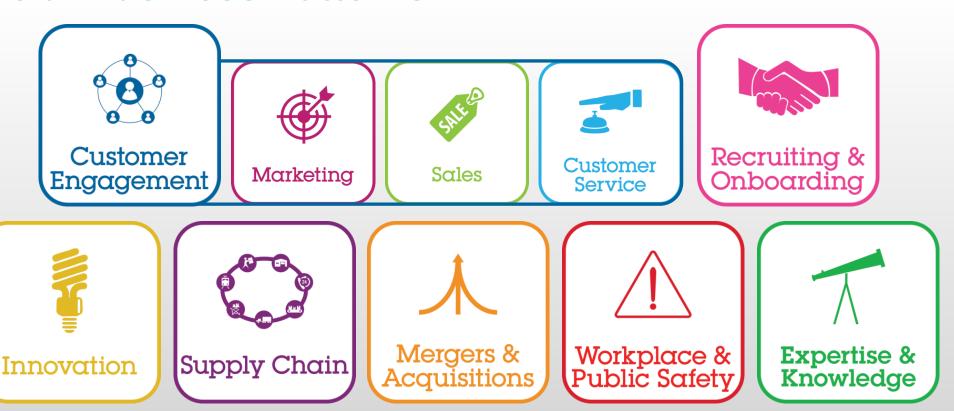
Seamlessly integrated anywhere, anytime access





Focus on the WHY not the HOW

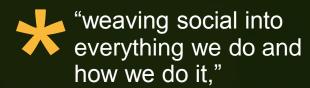
### **Social Business Patterns**



Patterns represent modernized processes with dynamic, repeatable and measurable "people interactions" created by building social into work and life

### TD Bank "WOW" Moments





"PROUD TO BE A TDer" "distinguish us from the other financial institutions"







~ 50,000 employees participating





### Why People Share:

- Share pride in legendary customer service
- Recognize and acknowledge
- Help & inspire other employees
- Build relationships
- Celebrate exceptional work

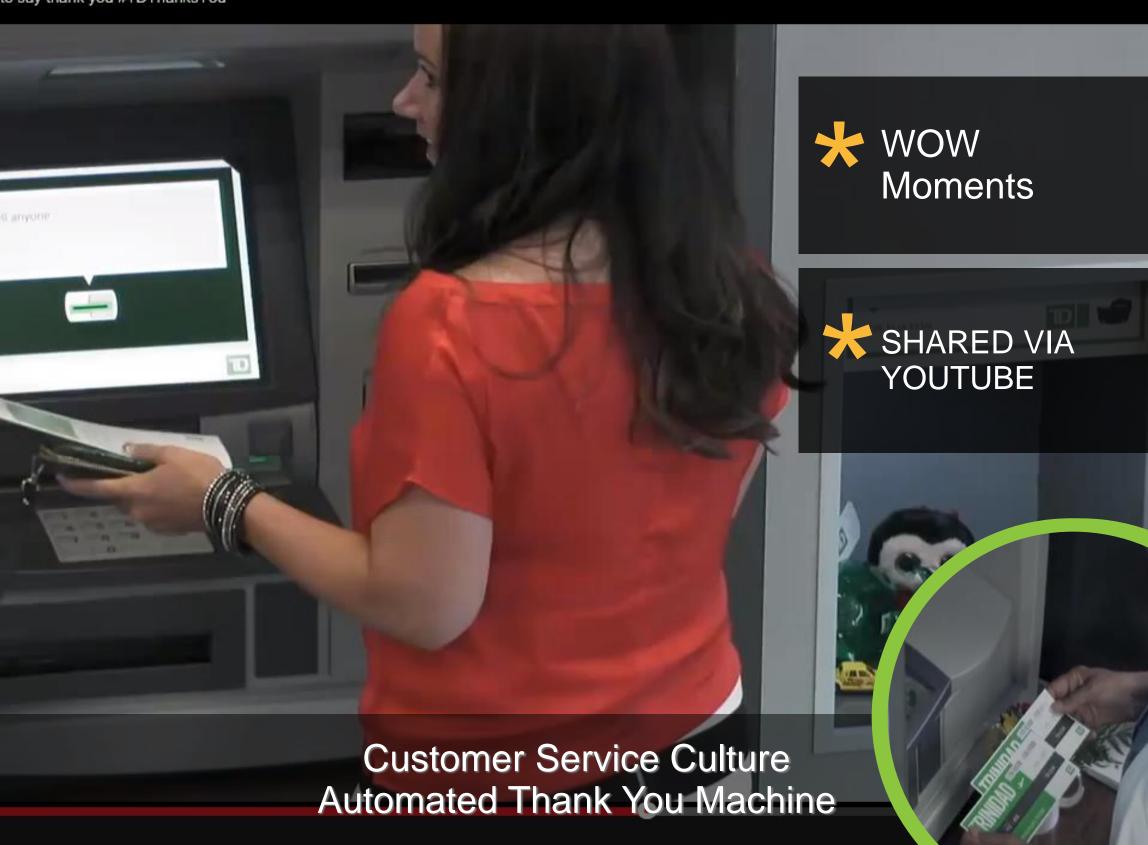
### Why social recognition is important:

- Contributes to positive culture and improved relationships
- Employee satisfaction and
- Creates strong sense of team or
- Motivates positive behaviours



**Tembo**Social

Social Amplification of "Customer Service" Culture







Global - Act as One



50% Faster & Profitability



Voted Most Innovative By Peers



Cemex SHIFT



Communities
help get products to mark

**FASTER** 



Construction for the XXIst Century Network

Commercial:
Valuable
Propositions
for all markets

Clinker Factor Reduction: Global Collaboration For Local Solutions

Operations
Security

"For the first time in our history, we are creating products designed to be successful in other marketplaces. This innovation is a direct result of collaboration enabled by the IBM solution."

— Gilberto Garcia, innovation director, CEMEX



Cemex SHIFT ROI / Innovation Examples

### Peace Keeping

- 22 Departments
- 5 Regional Commissions
- 15 Pease Keeping Missions
- 100k staff, consultants, volunteers & troops

### Communities

- The Social Web
- •New to the UN
- •GenevaGreenGroup
- •gText Global Language (eLuna)
- •Organizational Resilience

Management System (ORMS)







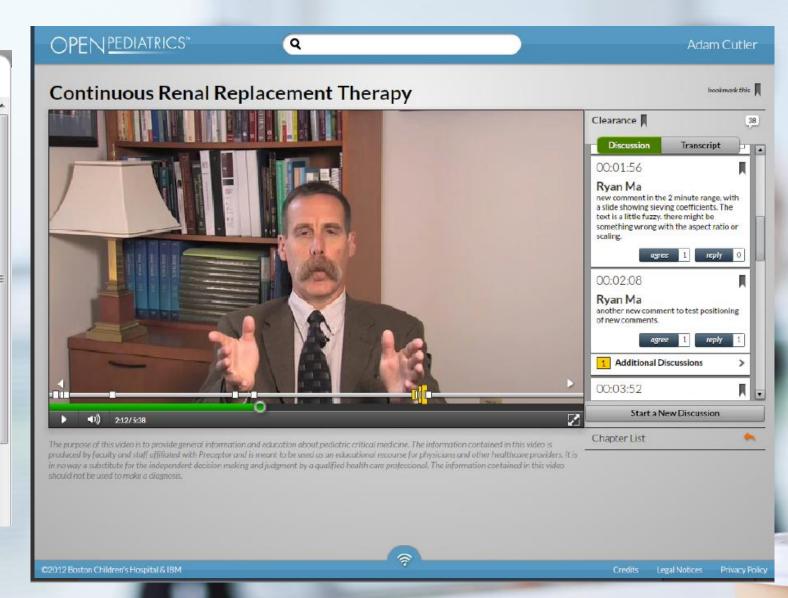


I got an amazing email from Children's Hospital in Boston today recall we jointly launched OpenPediatics as a social learning ×

OpenPediatics as a social learning platform with them in the Fall. Feedback is coming in from around the world and here is one of the more compelling comments: Kudo's to the whole team working on this.

:"This program has changed my life. I had a hard time trying to place post-pyloric tubes since no one really showed me the formal way of doing it before. It was see one - do one - teach one, which didn't really work for me. After watching the video I get them in every time. I have shared the video with everyone and it is now how we perform and teach this procedure at our intensive care unit". - Physician in Israel







Boston Children's Hospital OPEN PEDIATRICS Until every child is well



Adopting a #NewWayToWork



# Questions