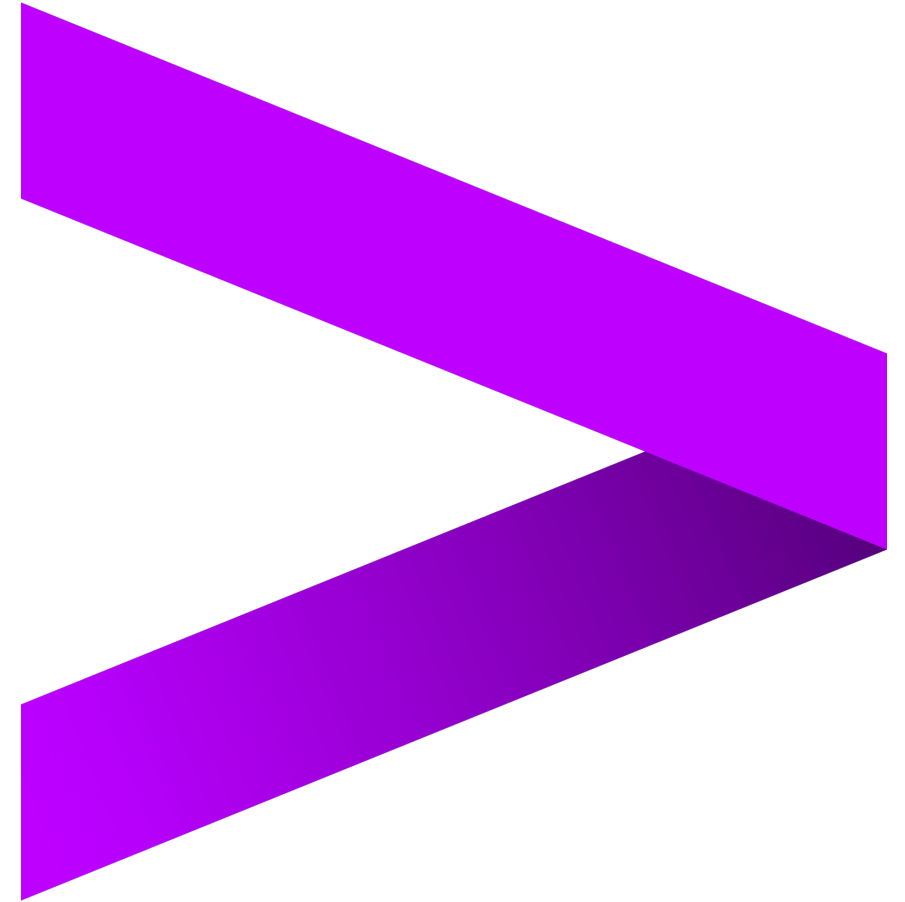


**What's next in IT innovation:**

# **FUTURE SYSTEMS**

**Thriving in a world  
of constant change**

**#futuresystems**





# **IS YOUR COMPANY FACING AN INNOVATION ACHIEVEMENT GAP?**

## **WHAT'S HOLDING YOU BACK FROM INNOVATION AT SCALE?**

**Patchwork ways of  
working?**

**IT systems and a  
workforce built for  
yesterday?**

**TO SURVIVE, NEW  
KINDS OF SYSTEMS  
ARE EMERGING.**

**Applications +  
Data +  
Infrastructure +  
Humans +  
Machines +  
Companies +  
Partners.**



# TO THRIVE, IT'S TIME FOR A **HARD RESET** OF YOUR SYSTEMS





# Thriving future systems have **three key characteristics:**

- ① **Boundaryless**
- ② **Adaptable**
- ③ **Radically Human**

# 1 TRILLION- FOLD

**Increase in computing performance  
over the past 60 years.**





1

# BOUNDARYLESS SYSTEMS

**The next new normal for executing  
business strategies with technology.**

# NO LIMITS

**The conventional IT stack has reached its practical limit for fueling business innovation.**

**Blurring boundaries– between applications, data, and infrastructure, between organizations, and between humans and machines– create infinite opportunities to reduce friction and spur growth.**



# HOW?

 **STEP 1**  
**Breakthrough  
the cloud ceiling.**

 **STEP 2**  
**Design for  
disruption.**

 **STEP 3**  
**Decouple the  
entire IT stack.**

 **STEP 4**  
**Explore new,  
unconventional  
business models.**

# 97%

**of a company's decisions  
are made using data that  
its own managers think is  
of unacceptable quality.**

Source: HBR





# **2 ADAPTABLE SYSTEMS**

**Eliminating the friction that  
hinders business growth.**

# AT THE SPEED OF SMART

**To scale innovation, companies need systems that seamlessly adapt to business and technology change.**

**Advances in trusted data and intelligent technologies power systems that learn and improve by themselves, and help people take confident action.**

# HOW?

## **STEP 1**

- **Stage an architectural Intervention.**

## **STEP 2**

- **Identify the biggest friction points in your business.**

## **STEP 3**

- **Understand the need for responsible AI.**

## **STEP 4**

- **Let data be your captain.**



# STUCK IN 1874?

**Today's de facto human-machine interface—the keyboard—was invented 1874.**

A high-angle, blurred photograph of a large crowd of people walking on a light-colored surface. The motion blur gives a sense of a busy, dynamic environment. The people are wearing various casual clothing like jackets, jeans, and sweaters in colors like blue, black, and orange.

3

# RADICALLY HUMAN SYSTEMS

**Talking, listening, seeing, and  
understanding—just like we do.**

# PEOPLE POWERED

**Elegant simplicity in every individual interaction.**

**Made possible by natural language processing,  
computer vision, voice recognition and immersive  
experiences, as well as data and machine learning.**



# HOW?

■ **STEP 1**  
**Master human-centric development.**

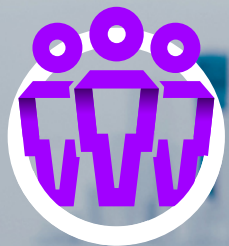
■ **STEP 2**  
**Break down organizational and cultural barriers.**

■ **STEP 3**  
**Don't wait to experiment with emerging technologies.**

# 1/3

**By 2020, more than a third of the desired skillsets of most jobs will be comprised of skills not yet considered crucial today.**

Source: World Economic Forum



# **FUTURE TALENT**

**Your single most important investment  
to create thriving systems.**

# HOW?

## STEP 1

- Define key roles—evaluating individual tasks not just jobs.

## STEP 2

- Identify required human and machine skills.

## STEP 3

- Assess existing workforce skill gaps.

## STEP 4

- Explore new channels for sourcing talent.

## STEP 5

- Continuously reskill existing workforce.





**INNOVATE.  
SCALE.  
REPEAT.**

**[accenture.com/futuresystems](https://accenture.com/futuresystems)  
#futuresystems**



# Visit us in Booth #825

## OTHER SESSIONS:

### **Architecting for Agility**

Tuesday, May 7, 2:30 - 3:15 p.m.

### **Become an Ansible Dynamic Inventory Master**

Wednesday, May 8, 10:30 - 11:15 a.m.

### **High-volume, Secure Transaction Systems on OpenShift: Challenges and Solutions**

Thursday, May 9, 1:00p.m. - 1:45 p.m.



### **DENISE GLASSCOCK**

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Global Red Hat Technology Lead