

Transforming Education & Creating Economic Opportunity

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GLOBAL NETWORK
HERITAGE
EP
OTED

① BUSINESS
② CULTURE
③ DESIGN
④ AFFAIRS

DEMOGRAPHICS

19-23	23-27	27-32
15%	53%	22%

COLLAR TYPES

PLAN
CREATE
INSPIRE

BUILDING ONLINE
CORPORATE SPON
BRAND

ACCESS TECHNO
INTERFACE

1/4 (7) ← INSEAM

STYLE #1000B

- LEFT FRONT
- RIGHT FRONT
- BACK YOKE
- SLEEVES
- CUFFS
- TOP COLLAR
- UNDER COLLAR

SELF PATT
PIECE

- LEFT FRONT
- RIGHT FRONT
- BACK YOKE
- BACK
- SLEEVES (USE
- CUFFS (USE S
- TOP SLEEVE P
- UNDER SLEEVE
- COLLAR STA

40 PINK/BLACK PURPLE

INDUSTRIAL DESIGN

WHOLESALE
ONLINE
SP. PARTY DUTY

WHY

new skills needed



"In the new world of work, unemployment is high, yet skilled and talented people are in short supply."

The Economist



Globally, job opportunities
are shifting away from
manufacturing economies ...

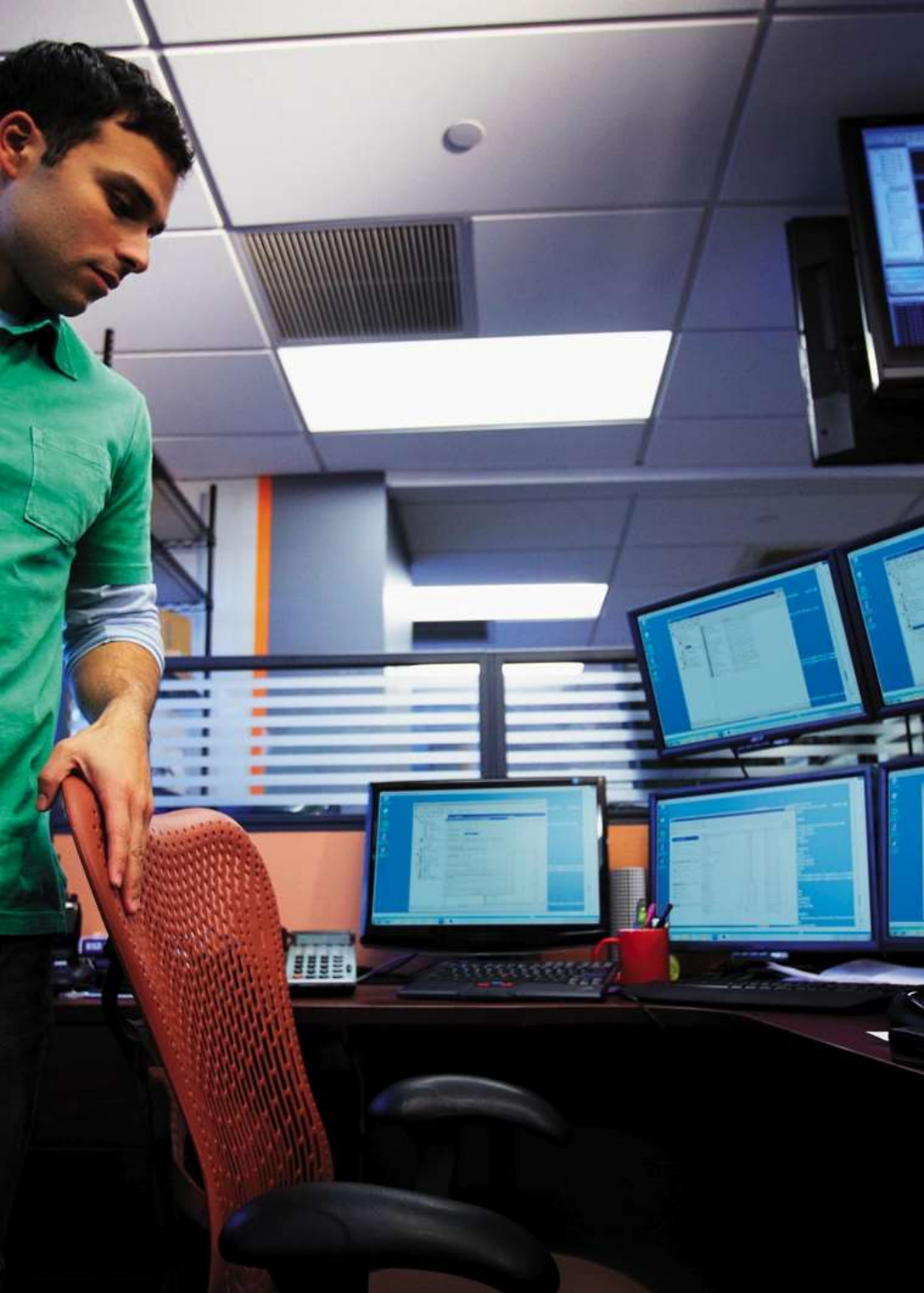
Mass production

Standardized products

Manual labor or routine cognitive tasks

Hierarchical command and control

Highly integrated organizations



... to information economies

Services largest sector of 25 largest economies

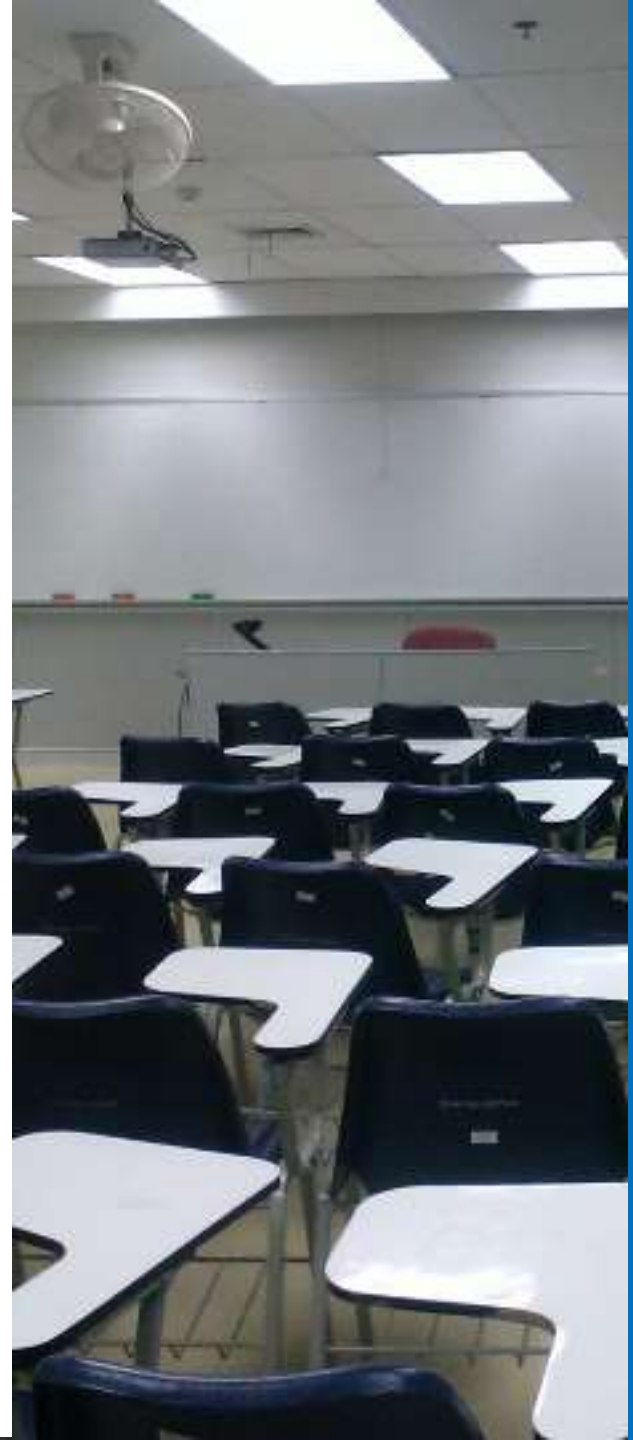
*Information products and services show the
most growth*

*Innovation and new knowledge are a major
engine of economic growth*

*Accelerating transformation of vocational and
technical occupations*

We must move from a culture of
lifetime employment
– the old industrial model –
to one of lifetime employability.

Tom Friedman







Synthesis

History of the World (sl...)

lord

bourgeo...

BAN

POW!

Value of Higher Education?

Agreement that graduates are adequately prepared

Providers

72%

Employers

45%

Youth

42%

...but more education
does not automatically
translate into better skills

Formal education plays a
key role in developing
foundation skills...

Skills Transform Lives
and Drive Economies

What people know and what they can do with what
they know has a major impact on their life chances



Success is increasingly
about building skills
beyond formal education

The Impact of Education

Cutting in half US high school dropout rates for a single class

💰 Earnings: \$7.6 billion

Total estimated increase in average earnings graduates
Would receive with a high school degree

👥 New Jobs: 54,000

Number of new jobs resulting from increases in
savings and investments of new graduates

📈 GDP: \$9.6 billion

Increase in Gross Domestic Product owing to
increasing in spending, investment, and jobs
from these new graduates

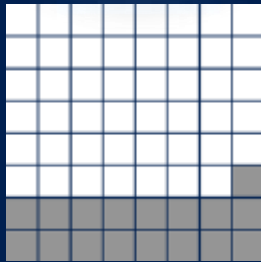


\$100 Trillion GDP Growth

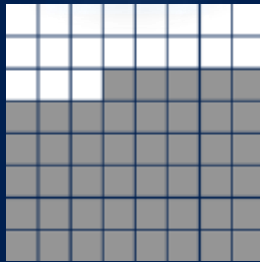
By raising average PISA scores in all OECD countries
by 25 points over the next 20 years



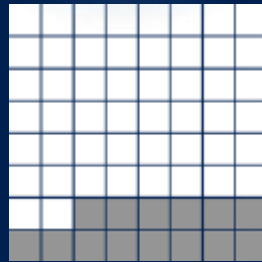
Europe



Asia Pacific



N. America



■ = \$1Trillion GDP Increase



Microsoft:
We are partners in
learning ...
... to make "Anytime
Anywhere Learning for
All a reality".



Microsoft's Approach

Access



Applications, content and devices – designed and optimized for learning

Capacity



World class professional development for teachers and school leaders

Outcomes



Youth prepared for 21st century life and work

Growth & sustainability

Education Policy

Technology in Education

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By joining the Microsoft IT Academy (ITA) program, you will get a full curriculum for teaching technology courses and learning tools that help students achieve success.

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Live HD-quality video

Jeff Koch

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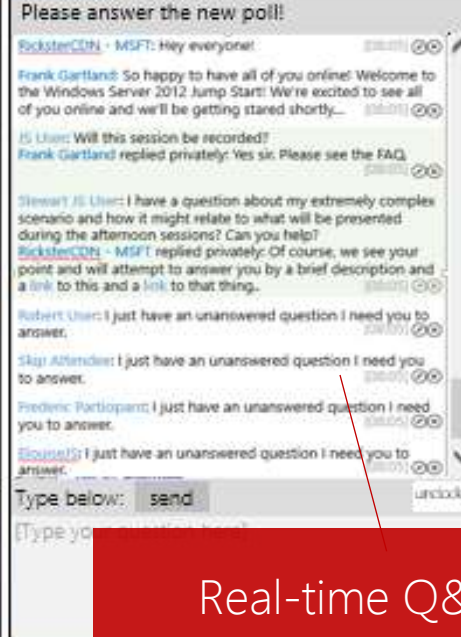


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- 1) Much less likely
- 2) Less likely
- 3) Neither more or less likely
- 4) More likely
- 5) Much more likely

Live polls provide feedback

Q&A | FAQ | AGENDA | TWITTER | HELP



Real-time Q&A

MOOC

1.5M+ Learners Globally

On-Demand & Live

Free

UNESCO ICT Competency Framework for Teachers



COURSE

Organize and manage the use of ICT in your classroom

This course focuses on using ICT within different environments. It explains how to adapt computer lab activities for different computer ratios and levels of skills and confidence.

Duration: 6hrs 30mins

COURSE

Use basic ICT tools to support teaching and learning

This course discusses hardware and software, the skills required to use them effectively, and the added value they can bring to teaching and learning. It covers the use of Internet browsers, navigation of websites, location of resources, use of plug-ins,

Duration: 10hrs 40mins

CAREER AND TECHNICAL EDUCATION **FIVE WAYS THAT PAY**

September 2012



Industry-based certifications (offer) relevance, accountability, consistency, and portability. (...) they better reflect current industry standards and competencies.



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