

Transforming Education & Creating Economic Opportunity

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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 ...

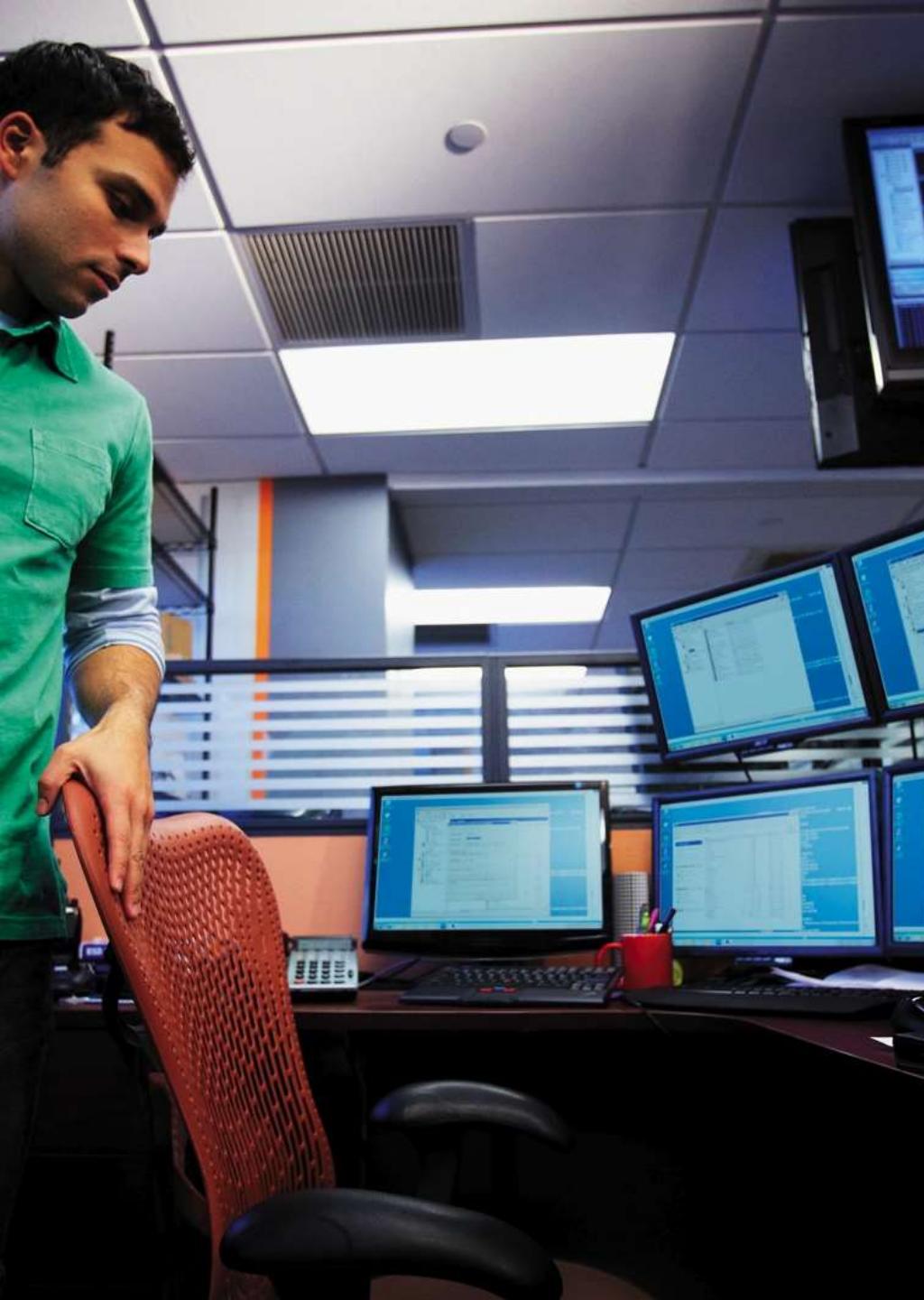
Mass production

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

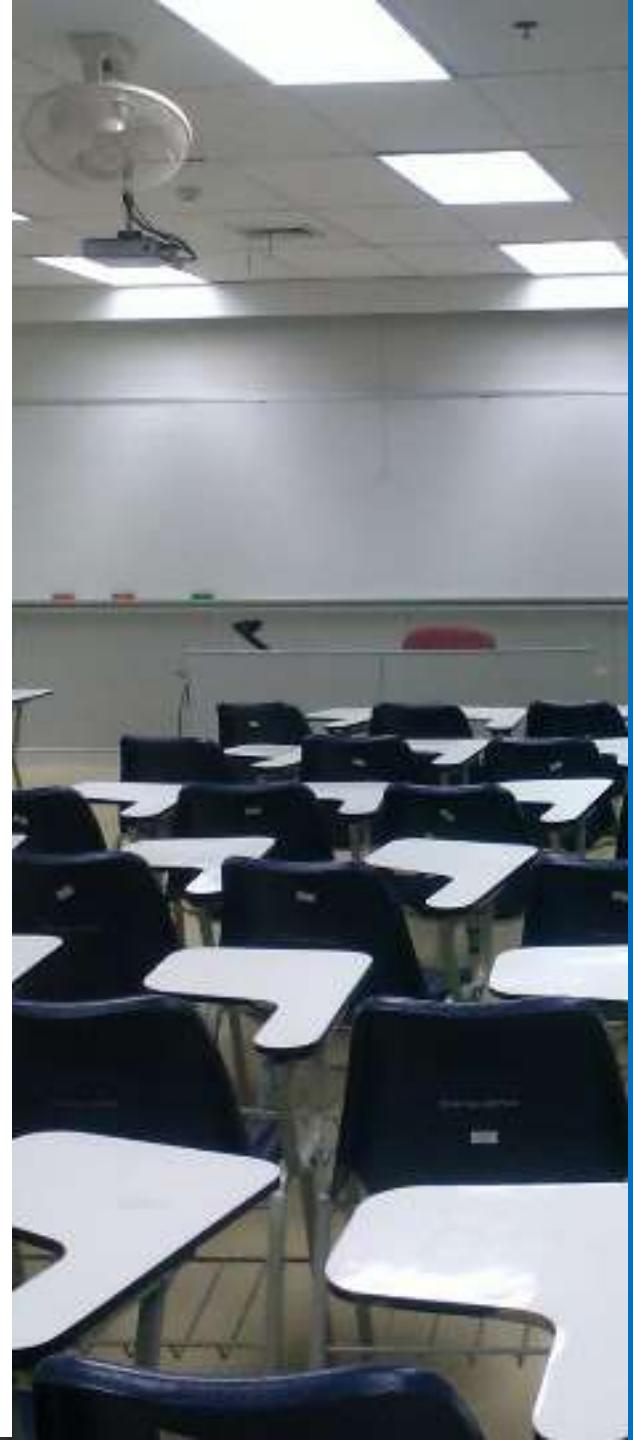
Information products and services show the most growth

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

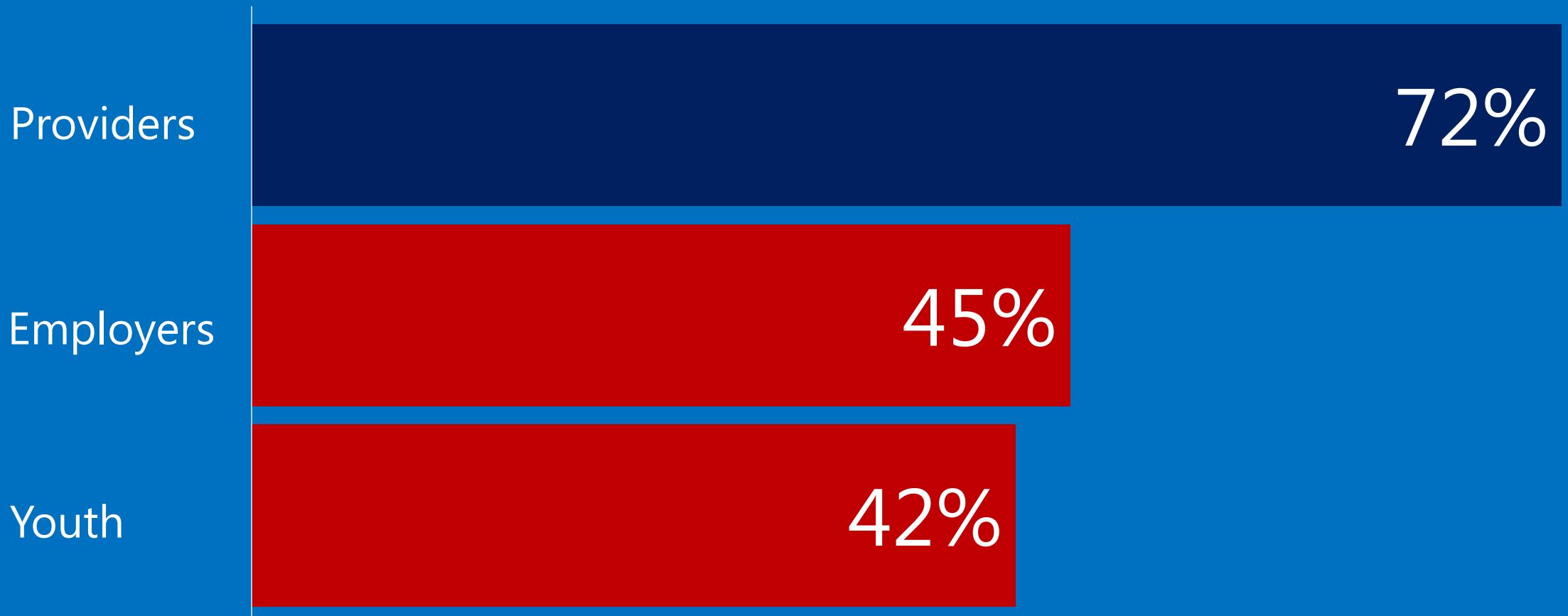


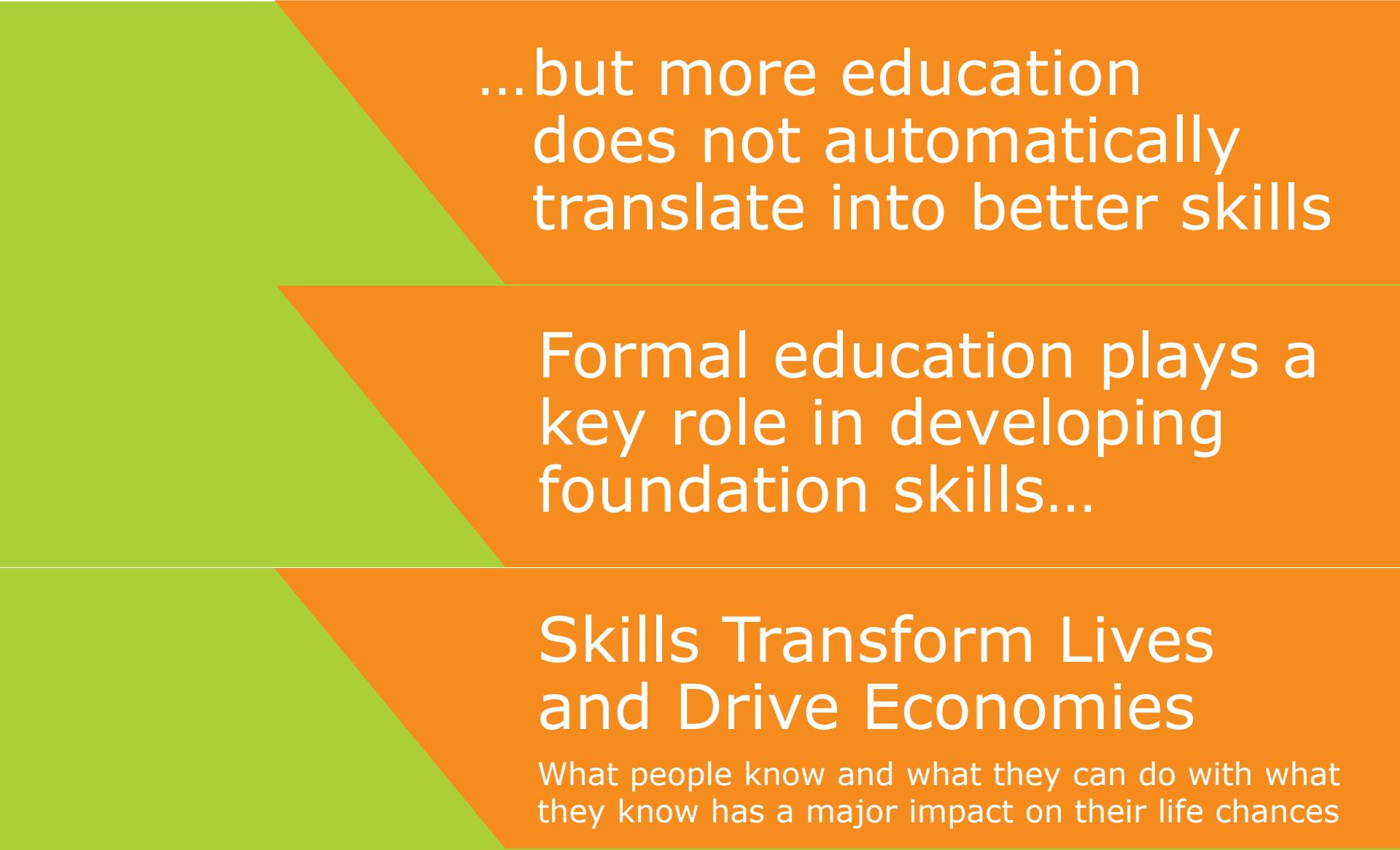


A professor in a grey suit and purple tie stands at a podium in a classroom, gesturing with his right hand. Behind him is a chalkboard with the words "Synthesis" and "History of the World(s)" written in chalk. A hand-drawn diagram on the chalkboard shows a central cloud-like shape with arrows pointing to "lord" on the left, "flow" in the center, and "bourgeo" on the right. In the foreground, several students are seated at desks, facing the professor. One student in a green shirt is clearly visible, while others are partially visible in the background.

Value of Higher Education?

Agreement that graduates are adequately prepared





...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



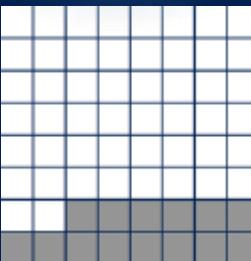
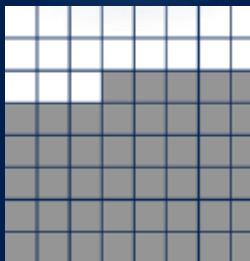
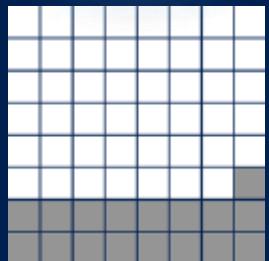
Europe



Asia Pacific



N. America



■ = \$1 Trillion GDP Increase



Microsoft:
We are partners in
learning ...

... to make "Anytime
Anywhere Learning for
All a reality".



Microsoft's Approach

Access



Capacity



Outcomes



Applications, content and devices – designed and optimized for learning

World class professional development for teachers and school leaders

Youth prepared for 21st century life and work
Growth & sustainability

Education Policy

Technology in Education



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Program benefits



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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 Curriculum

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 Resources

Live HD-quality video

Jeff Koch

Q&A **FAQ** **AGENDA** **TWITTER** **HELP**

Please answer the new poll!

RocksterCDN - MSFT: Hey everyone!

Frank Gartland: So happy to have all of you online! Welcome to the Windows Server 2012 Jump Start! We're excited to see all of you online and will be getting started shortly...

IS User: Will this session be recorded?

Frank Gartland replied privately: Yes sir. Please see the FAQ.

Stewart J. User: I have a question about my extremely complex scenario and how it might relate to what will be presented during the afternoon sessions? Can you help?

RocksterCDN - MSFT replied privately: Of course, we see your point and will attempt to answer you by a brief description and a link to this and a link to that thing.

Robert User: I just have an unanswered question I need you to answer.

Skoti Attender: I just have an unanswered question I need you to answer.

Fredric Participant: I just have an unanswered question I need you to answer.

RocksterCDN: I just have an unanswered question I need you to answer.

Type below: send

Real-time Q&A

SCOTT HANSELMAN
PRINCIPAL PROG MGR | @SHANSELMAN

DAMIAN EDWARDS
PROGRAM MGR | @DAMIANEDWARDS

POLL: As a result of this event, how likely are you to recommend the use of Microsoft products/solutions to colleagues or peers?

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

Live polls provide feedback

MVA **jumpstart**

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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

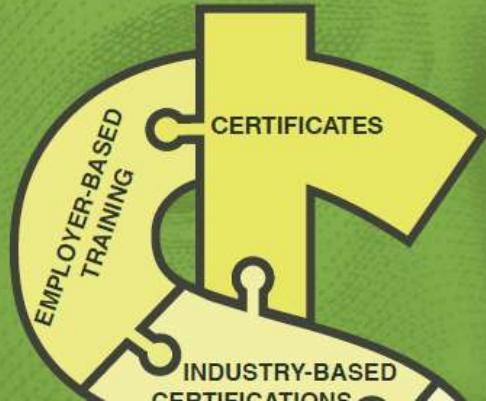
Use basic ICT tools to support teaching and learning

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,

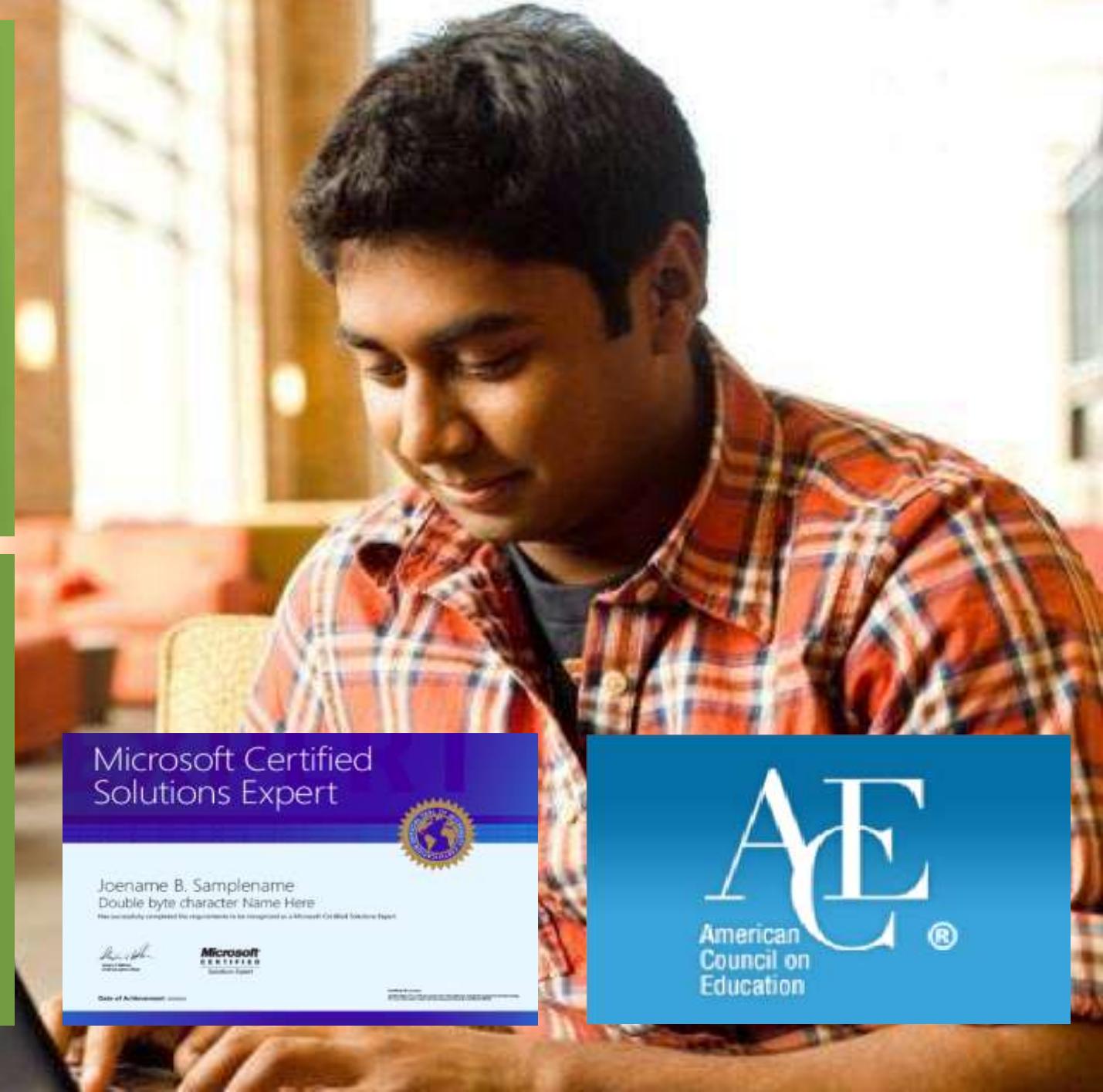
Duration: 10hrs 40mins

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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Joename B. Samplename
Double byte character Name Here
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Date of Achievement: 00/00/00

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Student to Business

Students to Business

Home About Get Registered Find Training FAQ



S2B

The Microsoft Students to Business program connects tech savvy students like you with internships and job opportunities.



Get ready

Expand and spotlight your talents with training resources and professional certification from S2B.



Get hired

Get inside access to tech companies around the world that are seeking new talent and are ready to hire.



Employers

Find talented, emerging young professionals who have proven skills with Microsoft technologies.

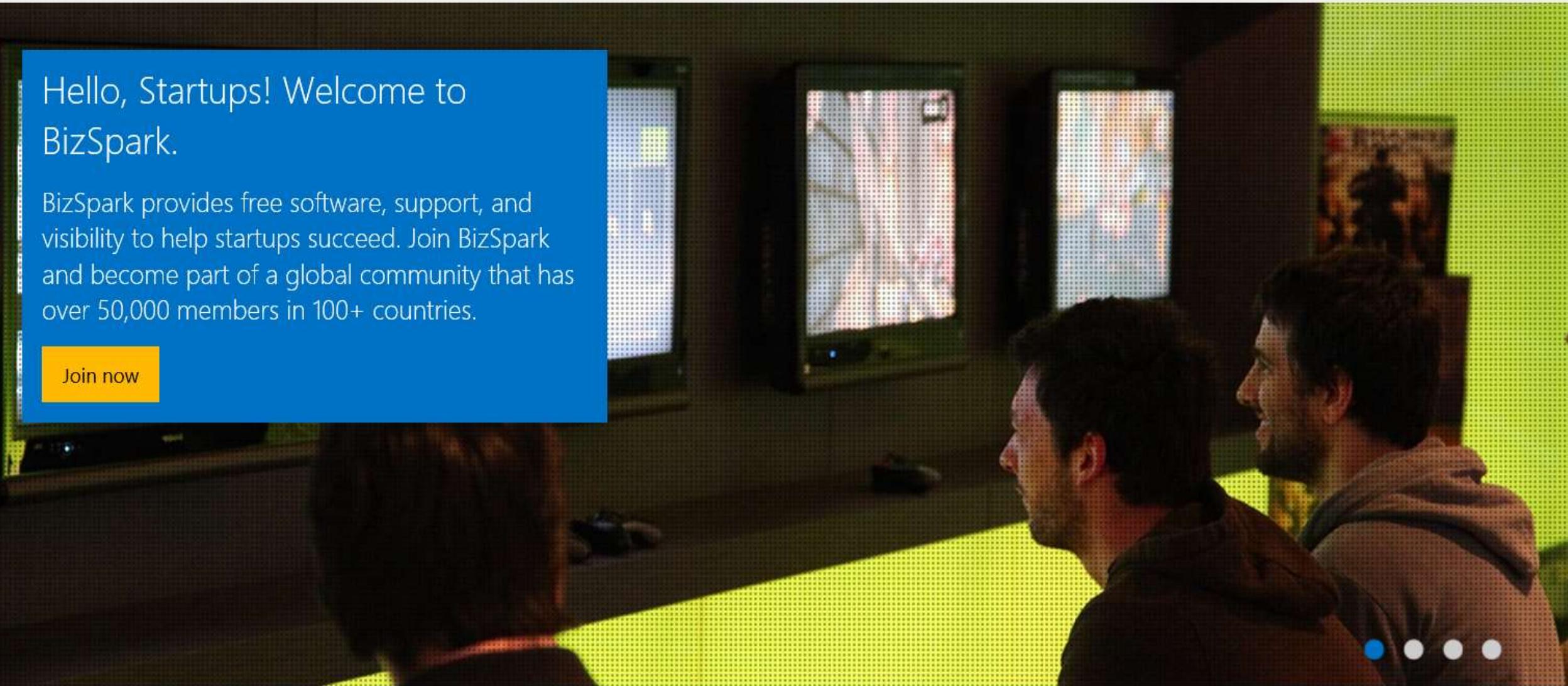


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THANK YOU

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