Cisco Networking Academy …for future skills

Piotr Pluta

Senior Manager Corporate Affairs - EMEAR

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nternet is evolving.

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Smart Carts

Smart Bottles

Harvest Alert

Today

Tomorrow

Self Refill

Customer Experience

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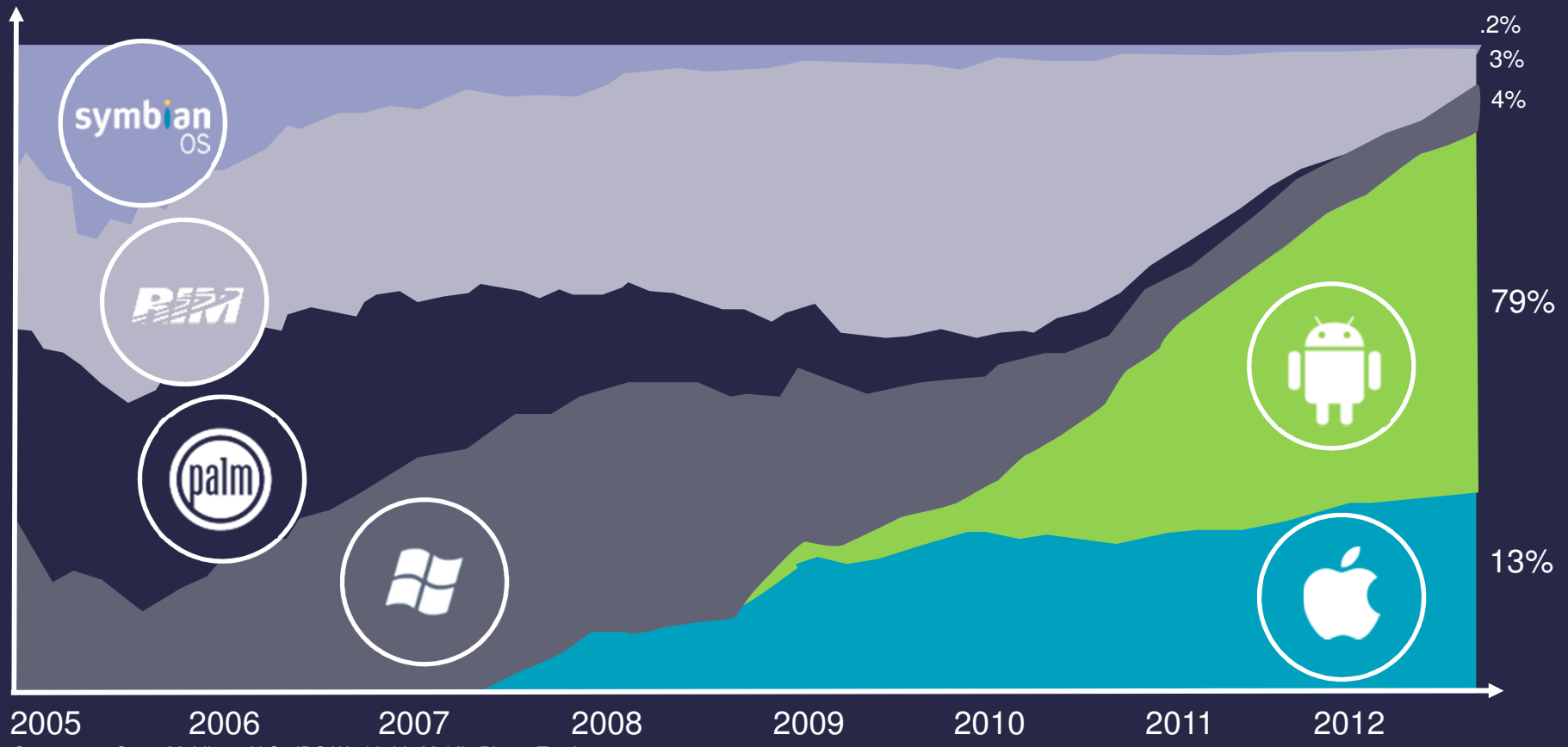
Smartphones
From Incumbent to Also-Ran



Source: comScore Mobilens, U.S.; IDC Worldwide Mobile Phone Tracker

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Same Year

100+ Year-old Company
Files for Bankruptcy

18 Month-old Company
Acquired for $1B

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Innovative
Organization

Hyper-Awareness

Predictability

Agility

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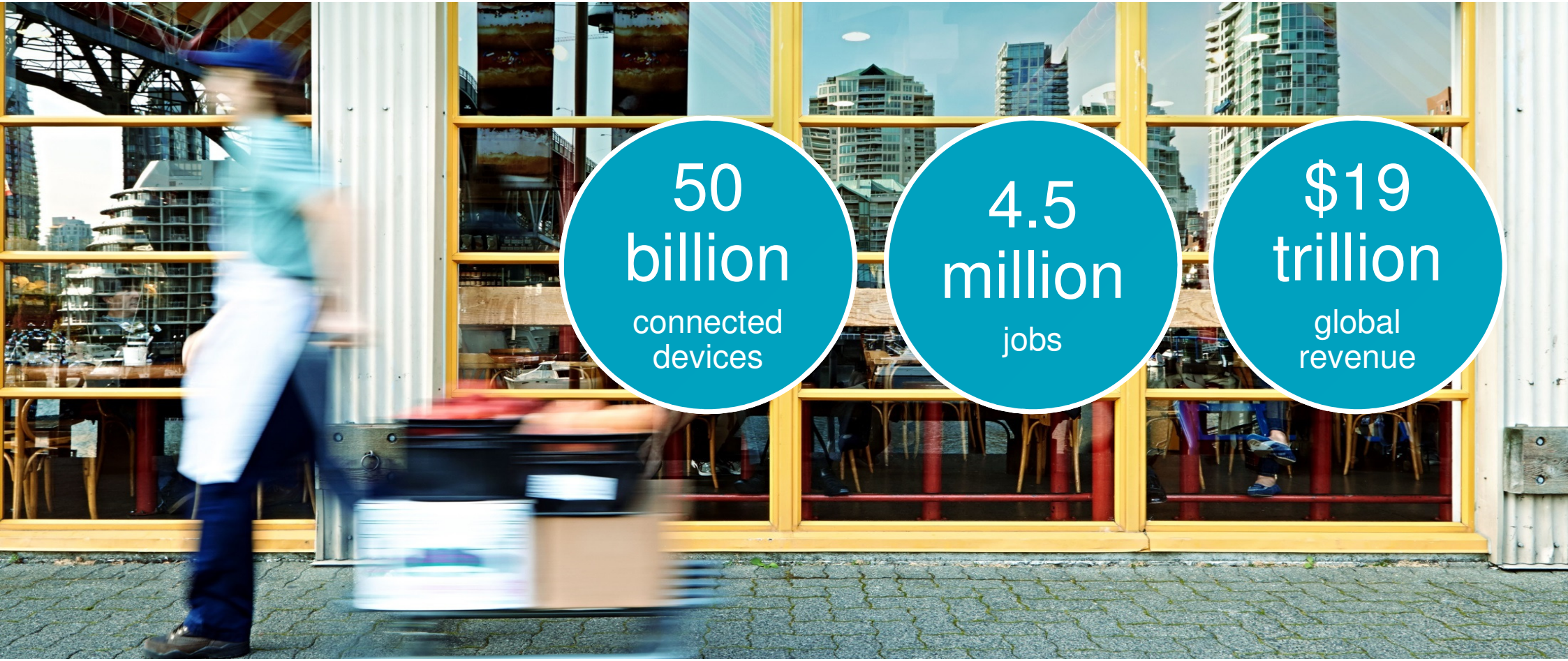
By 2020 the Internet of Everything (IoE) will generate…



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IoE will generate significant global impact across a diverse array of industries

Manufacturing
27%

Retail Trade
11%

Information Services
9%

Finance & Insurance
9%

Healthcare
7%

Cisco projects five industries will drive more than 60% of the value at stake in the Internet of Everything

source: The IoE: Global Private SectorEconomic Analysis

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IoE will require new and evolving skills

Technical Skills

- Cloud
- Cyber Security
- Big Data
- Software-defined Networking
- Internet of Things
- Business transformation

21st Century Skills

- Critical thinking
- Collaboration
- Communication
- Creativity
- Problem-solving
- ITC Proficiency

Networked connection of people, process, data, things

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Measuring Impact

Global NetAcad Student Outcomes Survey

97.0%
students agree that NetAcad has made an impact in their life

92.7%
students who reported that the skills they learned at NetAcad are important to their current job**

92.4%
students agree that they use skills learned in NetAcad in their daily life*

96.3%
students who report that the skills they learned at NeAcad have been important to their career overall**

Source: CA Research Team, data as of April 2014; survey data are since inception (March 2005).
Based upon 34,247 Edit Surveys out of 984,507 students who've completed CCNA 4 or higher. *Responses options include (1) Do not agree, (2) Slightly agree, (3) Somewhat agree, (4) Agree, (5) Strongly agree; agreement includes anyone responding 2-5. Items were included since survey inception (2005). **Responses options include (1) Not at all important, (2) A little important, (3) Somewhat important, (4) Very important, and (5) Essential; percentage includes anyone responding 2-5. Items were included since survey inception (2007).

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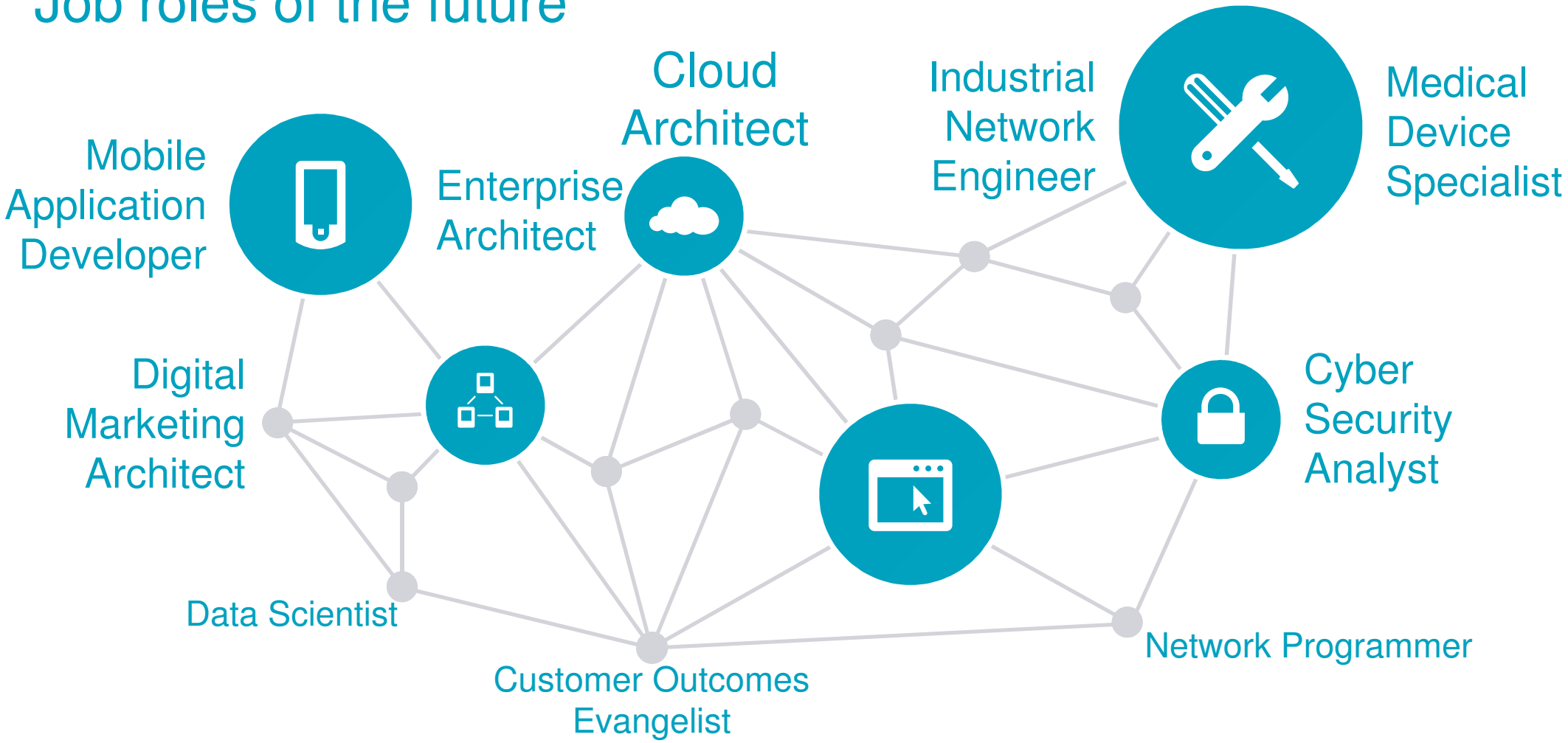
Job roles of the future



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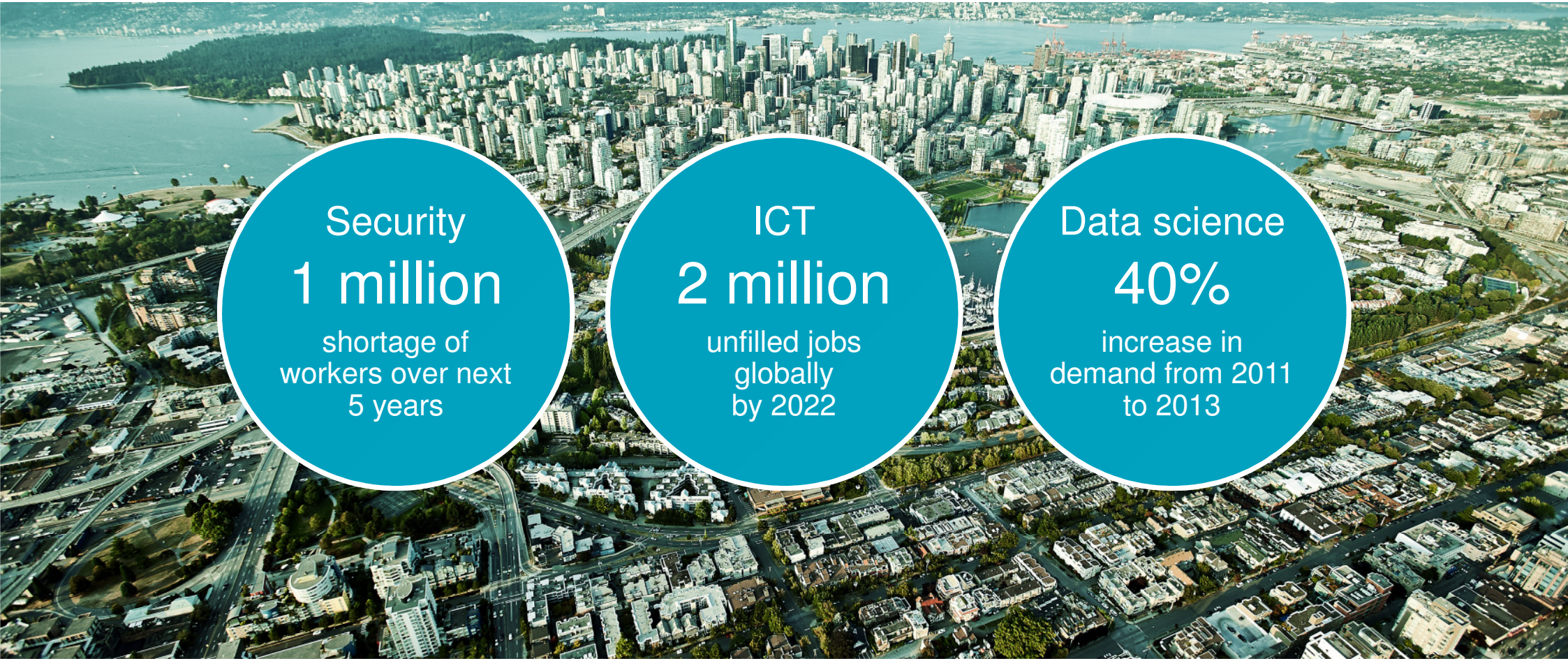
Where are the skill gaps?



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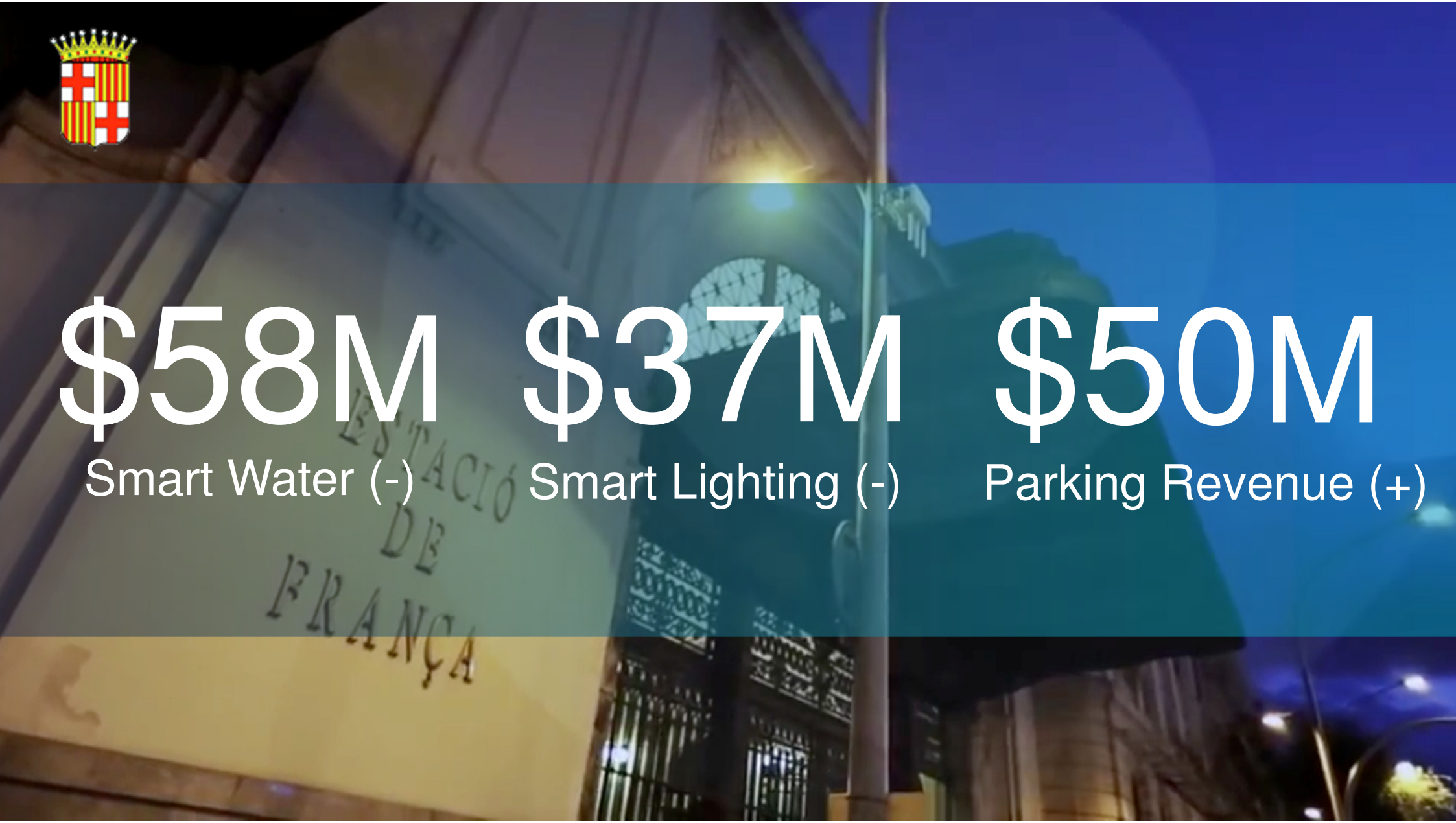
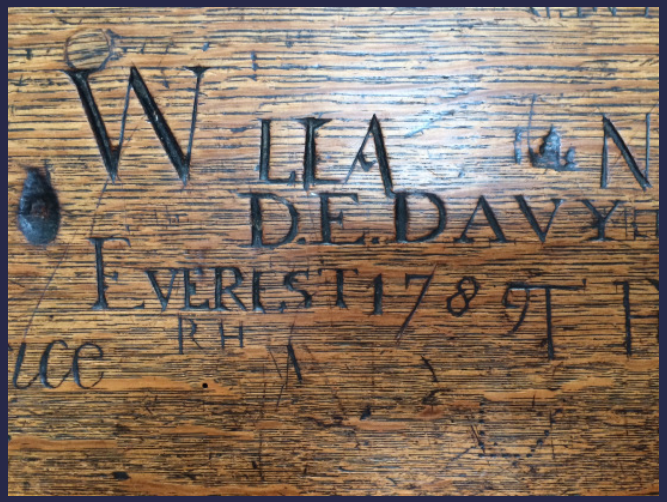


$58M
Smart Water (-)

$37M
Smart Lighting (-)

$50M
Parking Revenue (+)

Dundee
PRECIOUS METALS
400%
Production
$2.5M
Savings



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Guiding Principles

1. Employment is the outcome
2. Keep users at the center of the experience
3. Rapid prototyping
4. Take Risks. Be Bold. Be Different. Have Fun.

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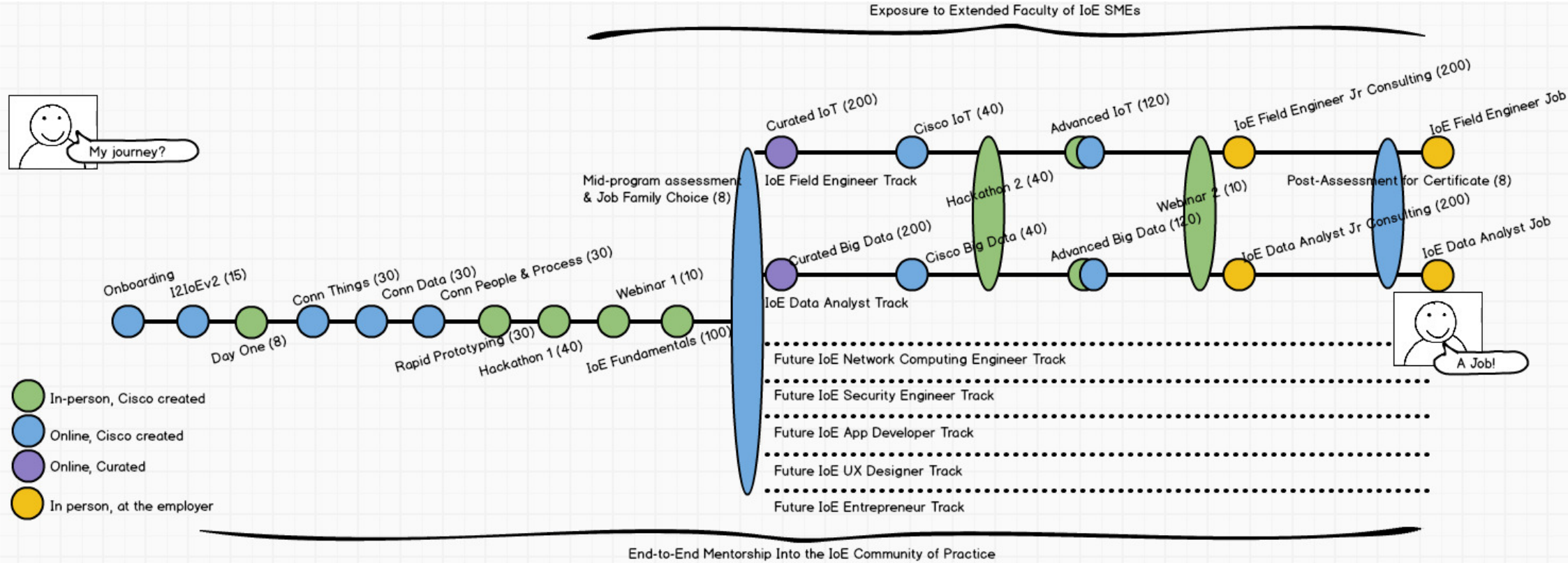
Learning Track



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Objective

- Increase the number of beneficiaries by introducing IoE Launchpad & prototyping labs in NetAcad Program
- Drive employability and employment in the new IoE economy

Cisco Networking Academy in Europe

- 212.000 yearly enrollments
- 21.000 new courses

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Cisco Networking Academy in Nordics & Baltics

- 17.160 yearly enrollments
- 975 new courses

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TOMORROW starts here.