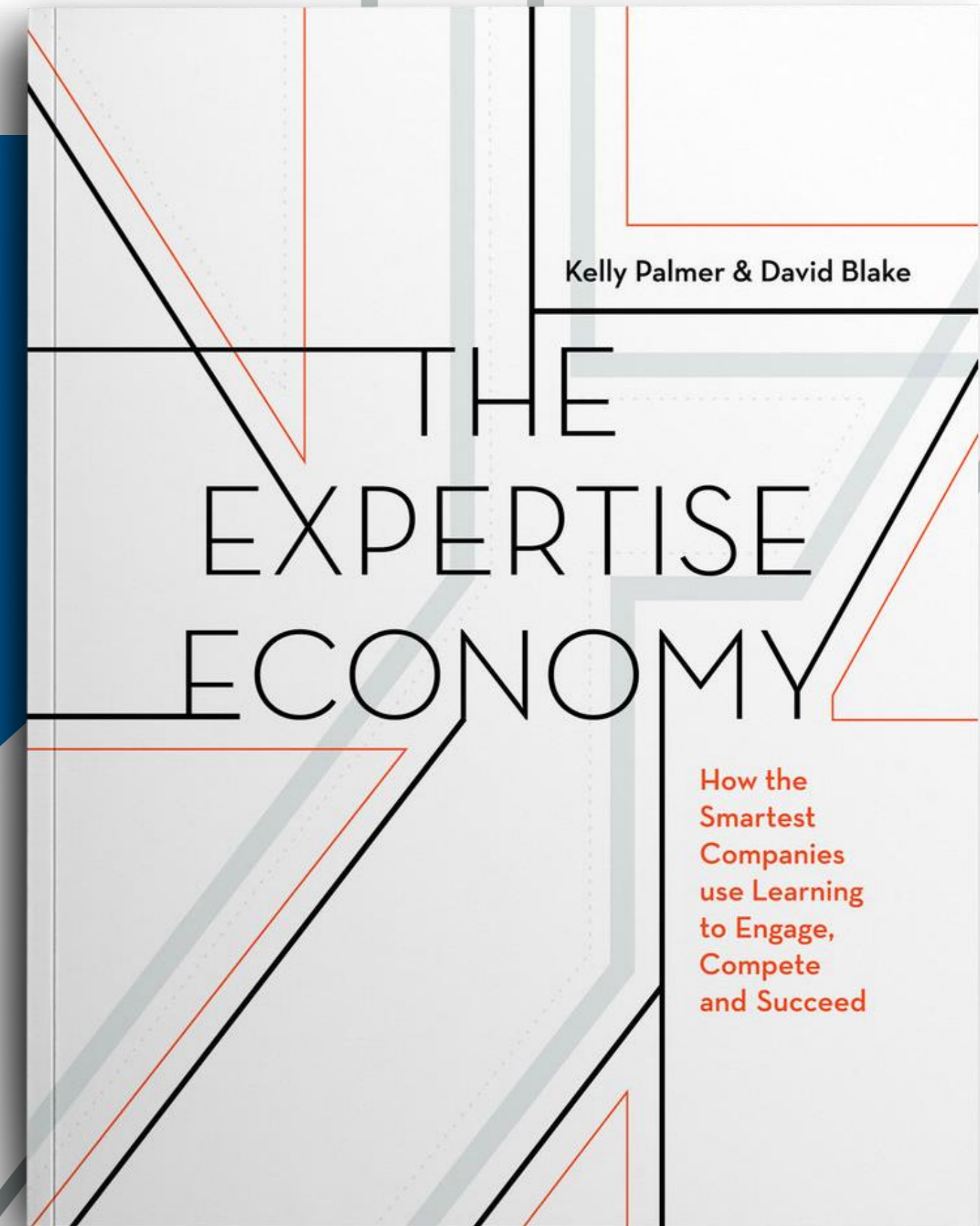


Building Skilled Talent Like a Pro



Kelly Palmer

Board Member, Learn In
Co-author of 'The Expertise Economy'



Our Challenge

Upskill 1 Billion People by 2030

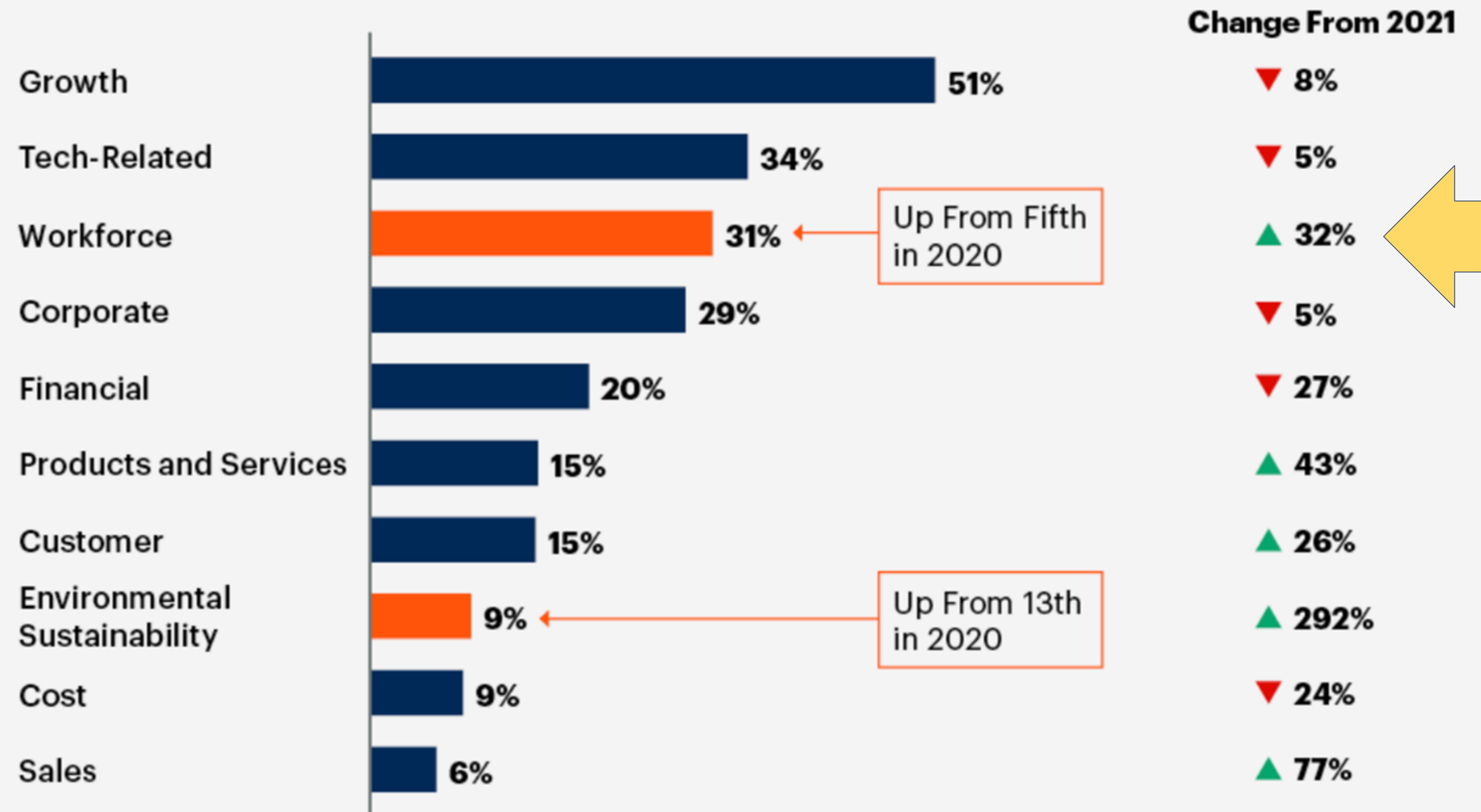


World Economic Forum 2020

Hot off the press
May 2022

CEOs' Top 10 Strategic Business Priority Areas for 2022-2023

Summary Top Three Mentions, Coded Responses



Source: Gartner
© 2022 Gartner, Inc. and/or its affiliates. All rights reserved. 1782534

Gartner®

Upskilling

Invest in continuous learning, identify and fill skill gaps, stay competitive and employable



Poll Question:

What methods and resources are used to build skills within your organization?

(multi-select)

Skill-Building Resources:

- Licensed Content Subscriptions
- LMS
- LXP
- Tuition Reimbursement
- Employee Learning Stipends
- Mentoring & Coaching
- Custom Cohort-Based Programs
- Talent marketplaces

Knowledge vs. Skills



Employees need both knowledge and skills

Knowledge: When you need to “know” something

Skills: When you need to “do” something

When you want *knowledge* now

Learning resources:
what you need
when you need it

big
think®

TED

You Tube

Lynda.com®
FROM LINKEDIN

O'REILLY®
Safari

Harvard
Business
Review



goodreads

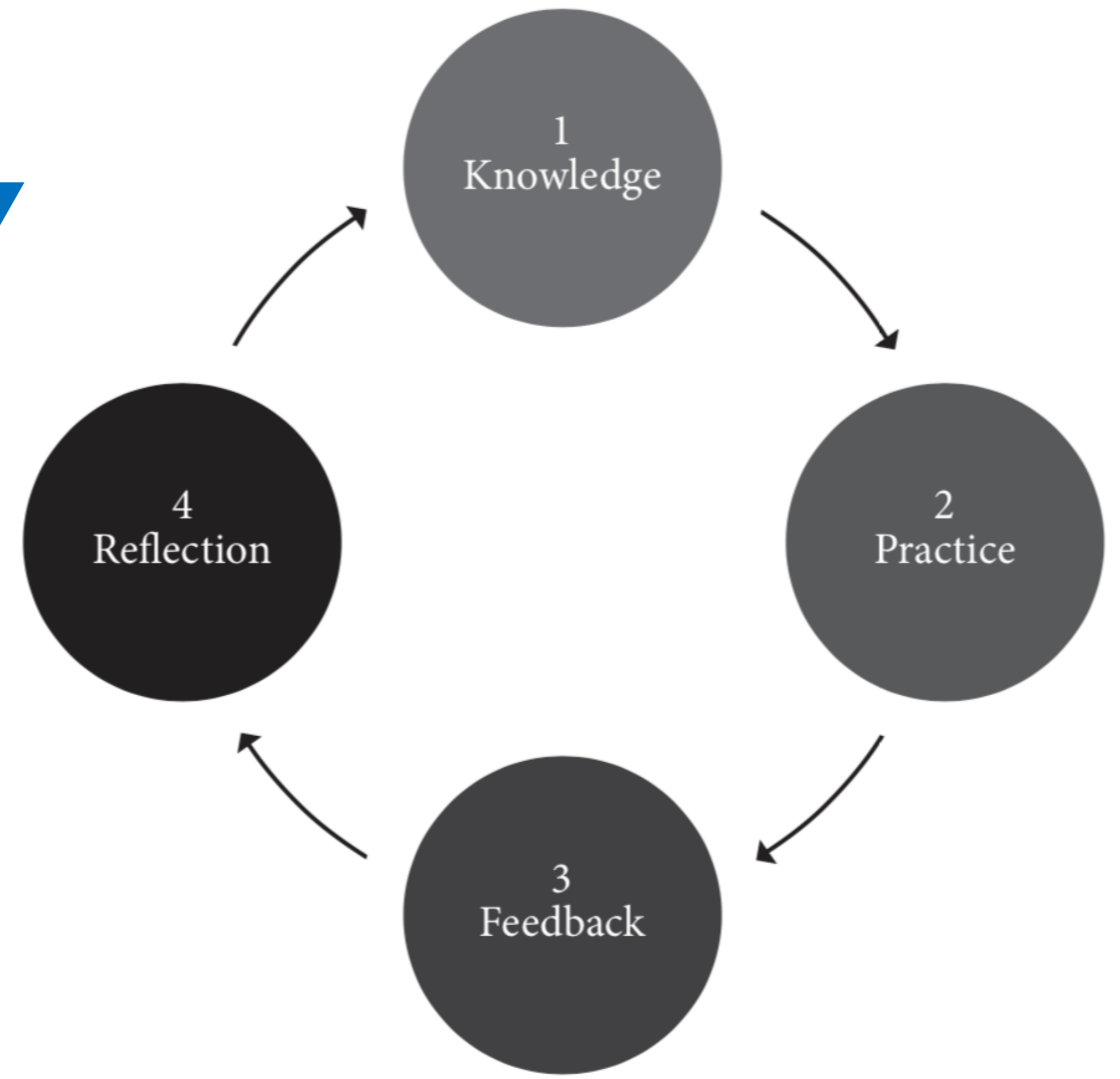
coursera

✓ pocket

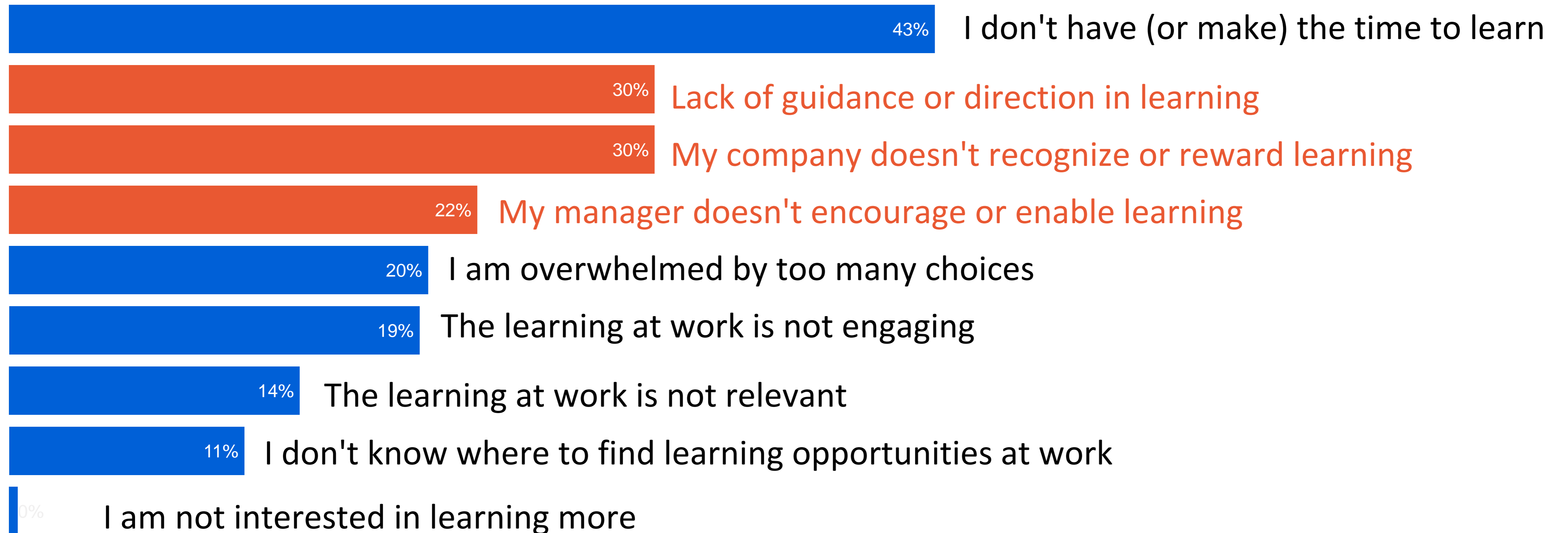
 PLURALSIGHT

When you want to build *skills*

You need to go through
the learning loop to
build skills



Biggest Obstacles to Learning



Q: What are your biggest obstacles to job-related learning or professional development?

New Ways of Learning

In the Flow of Work



Virtual
Team-based
Collaborative

Using Technology



Digital Content
Mobile
Video
Creator Platforms

Peer-to-Peer



Teach others what you know
Follow experts
Coach

Create a Skills-based Strategy

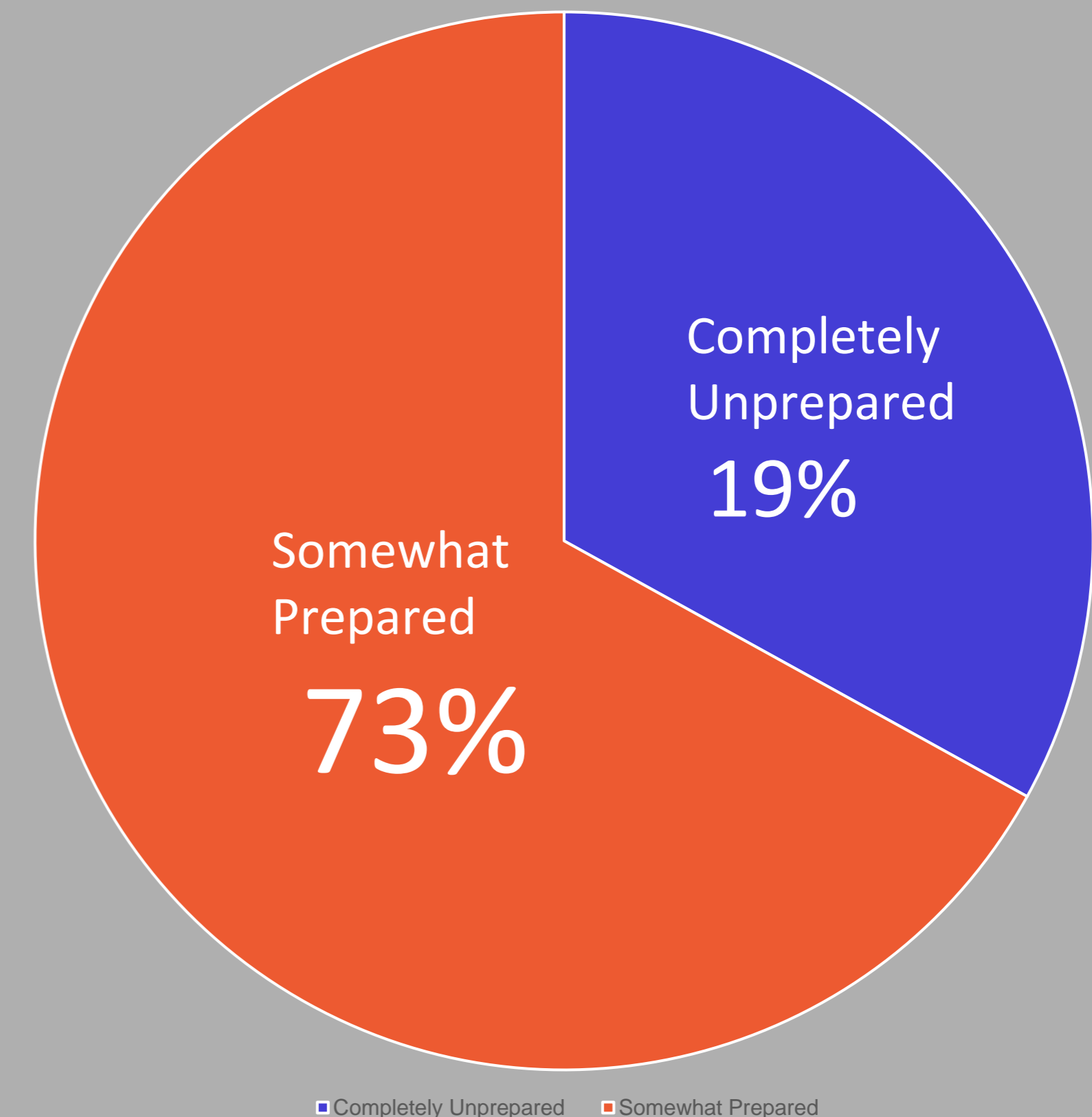


“We’re heading from
a skills gap to a skills
canyon”

Prudential Financial
Vice Chair Rob Falzon

To what degree is your
organization prepared to
develop the skills that will be
required by the business in the
near future?

Only 8% completely prepared



Skills in High Demand

Power Skills

Creativity

Communication

Emotional Intelligence

Empathy

Collaboration

Influence/Persuasion

Design Thinking

Technical Skills

Cybersecurity

Digital Literacy

Machine Learning

Artificial Intelligence

Data Analytics/Visualization

Cloud Computing

Data, Analytics, and Insight Can Tell the Story

1. Crisis Management

2. Resilience

3. Mental Health

4. Sales

5. Learning Management

6. Process Improvement

7. Business Communications

8. Strategic Leadership

9. Empathy

10. Relationship Building

11. Decision Making

12. Critical Thinking

13. Leading Change

14. Data Visualization

15. Software Development

16. Storytelling

17. Business Strategy

18. Productivity

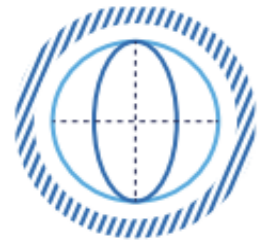
19. Teamwork

20. Marketing

New Skills for Corporate L&D

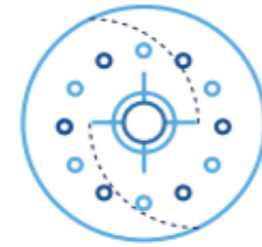
- Design Thinking
- Content Curation
- Content Creation
- Facilitation (rather than “teaching”)
- Learning Experience Design
- Storytelling
- Data Analysts
- Learning Technology





Global Top 5 skills of 2025

1. Analytical thinking and innovation
2. Active learning and learning strategies
3. Complex problem-solving
4. Critical thinking and analysis
5. Creativity, originality and initiative



Country Profile: Canada's Emerging Skills

1. Analytical thinking and innovation
2. Active learning and learning strategies
3. Technology design and programming
4. Critical thinking and analysis
5. Complex problem-solving



Industry Profile: Consumer Industry's Emerging Skills

1. Complex problem-solving
2. Analytical thinking and innovation
3. Active learning and learning strategies
4. Creativity, originality and initiative
5. Technology use, monitoring and control



Data and AI

EMERGING JOBS

1. Artificial Intelligence Specialist
2. Data Scientists
3. Data Engineer
4. Big Data Developer
5. Data Analyst

TOP 5 SKILLS

1. Data Science
2. Data Storage Technologies
3. Development Tools
4. Artificial Intelligence
5. Software Development Lifecycle (SDLC)

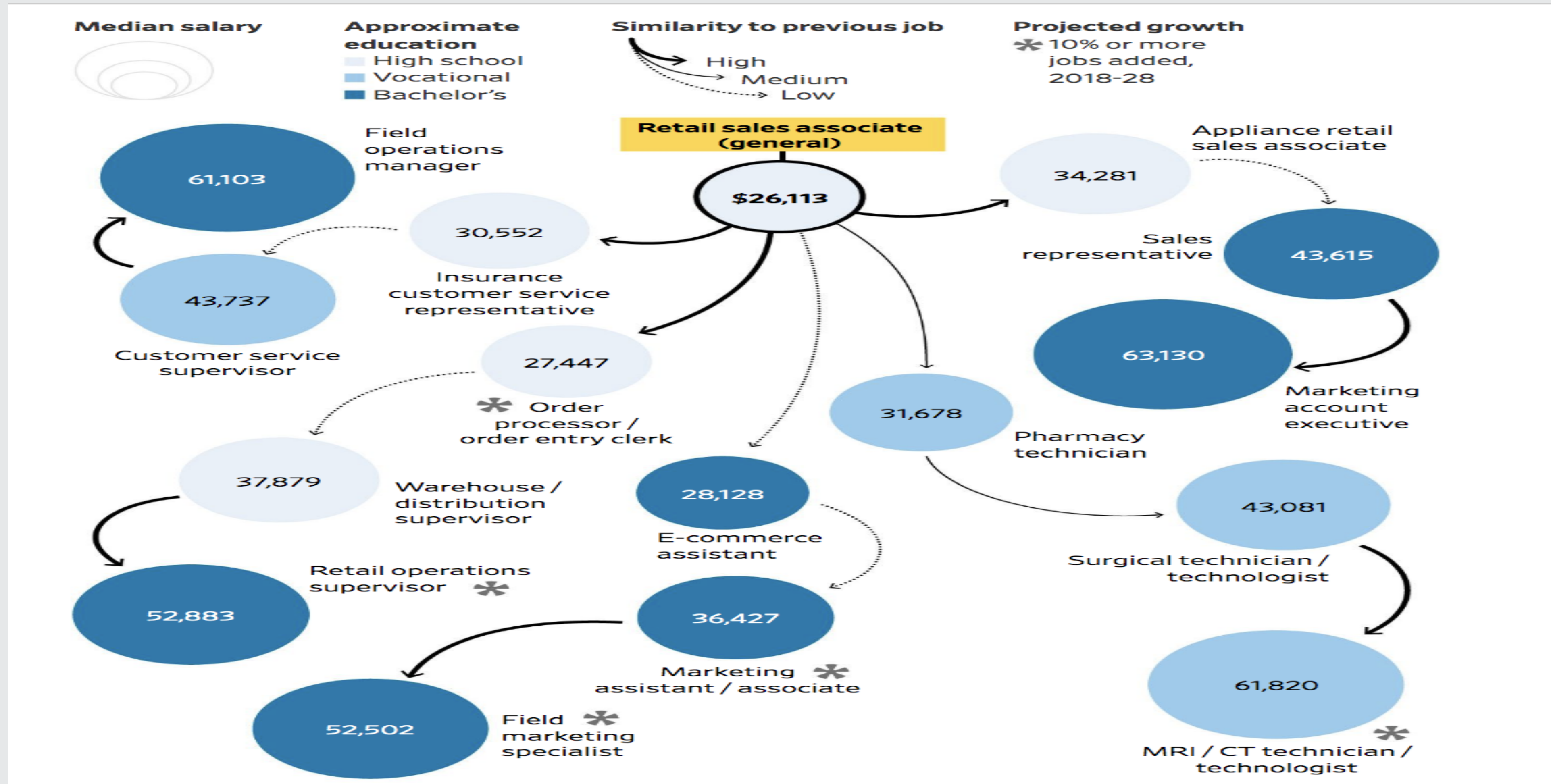
World Economic Forum

A close-up photograph of a person's hand holding a silver pen and writing in a spiral-bound notebook. In the background, another person is seen from the chest up, wearing a teal shirt, working on a laptop. The scene is brightly lit, suggesting an office or study environment. The text 'Most Important Skill? Learning Agility' is overlaid in white, bold font across the center of the image.

**Most Important Skill?
Learning Agility**

Skills are the Currency

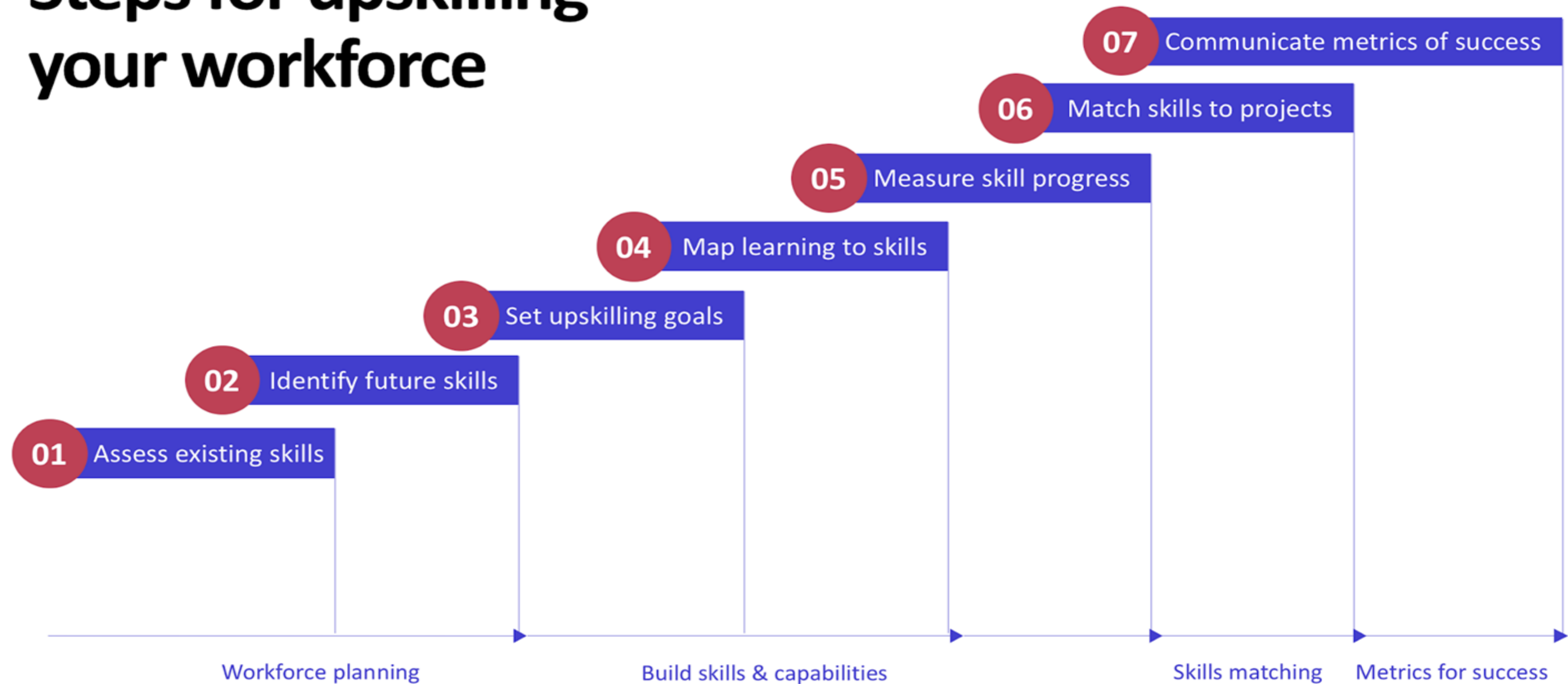
Of the Future of Work



“GPS for Your

Skills-Based Learning

Steps for upskilling your workforce



Examples of skill-based strategies

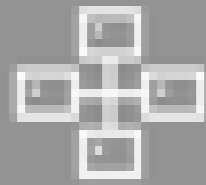


Building your skills in Ericsson



Ecosystem

Learning made easy



Easy, personalized, empowering ecosystem for building skills and connections

One Skills Profile

Culture System

Learning is a habit that matters



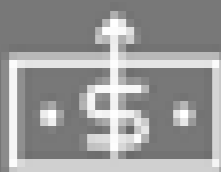
People develop through experiences and contributions, teaching others with a growth mindset

One Stop Shop

Open Talent Marketplace

Business System

Learning drives profitable growth



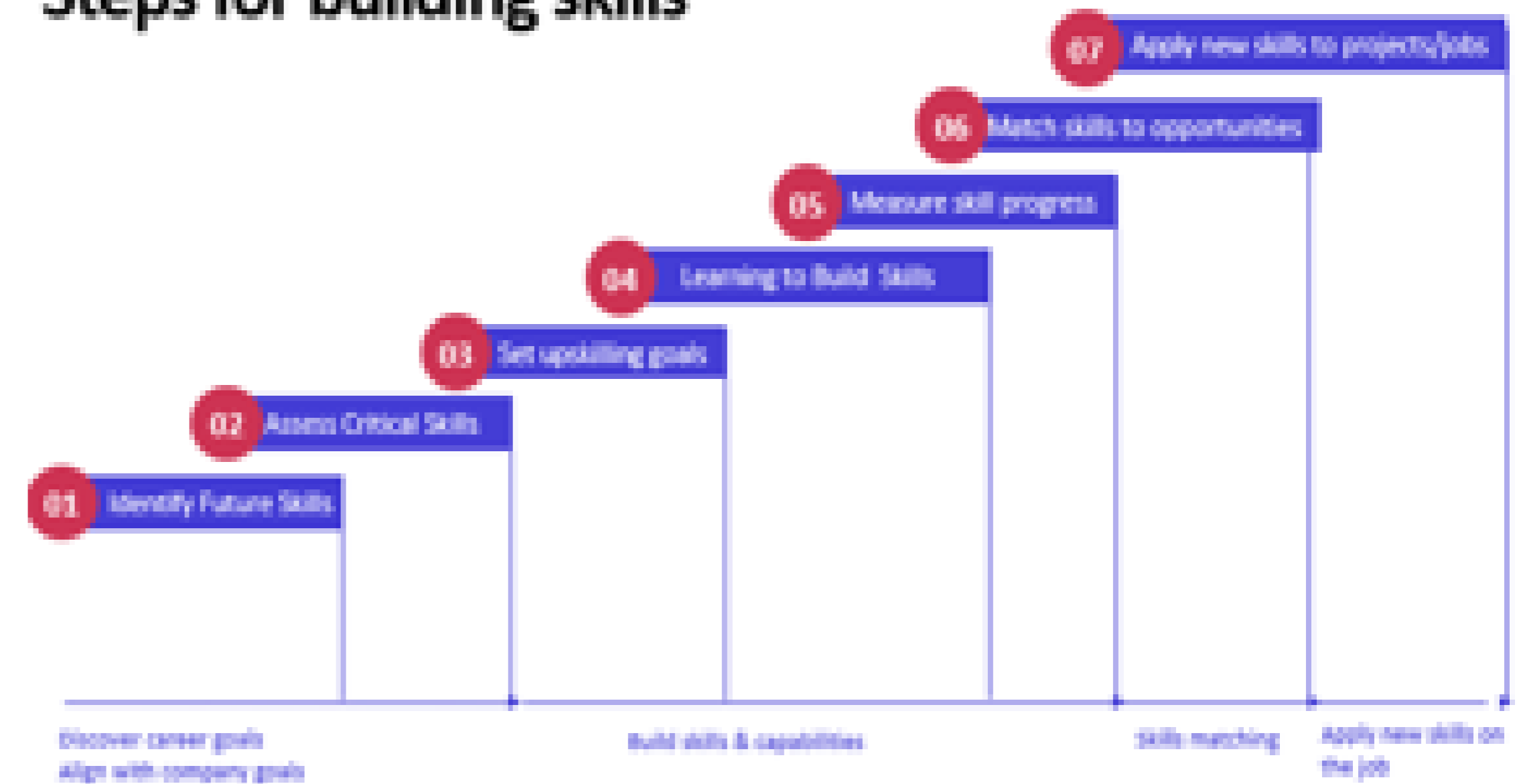
Upskilling and reskilling in critical areas is a strategic business investment

Individual Skills Planning

Analytics

Critical Skills

Steps for building skills





This badge was issued to [Vidya Krishnan](#) on 18 May 2020.

Verify



Type: Learning

Level: Advanced

Time: Weeks

SET2WIN Sales Foundation Challenger Mindset badge 2020

Issued by [Ericsson](#)

This badge is awarded to candidates who have successfully demonstrated knowledge of Challenger Sales principles necessary to build a Challenger mindset, sell with insights and create value for customers and Ericsson.

Skills

Business Understanding

Commercial Acumen


Customer Insight

Knowledge Sharing & Collaboration Skills

Sales Communication

Value Creation

Earning Criteria

 The candidate has successfully demonstrated Challenger Sales knowledge. Program requirements include: completing the Challenger Sales program which consists of a webinar, a 1-day Deal Clinic and a 2-day Seller workshop, completing the "Frame a game changer sales message" e-learning, "Insight selling is the new solution selling" article, "The new B2B buying journey" article and "The Challenger Sale" and "The Challenger Customer" books.

Upskilling Data Science Skills

Booz
Allen

Data
Science 5K

1 | Our program begins with individual online assessment and pre-work

- Voluntary online data skills assessment
- Based on assessment, assigned pre-work on Udemy for Business
- Completion of online courses mandatory requirement to join 60-hour course
- Brought everyone up to speed and at the same level prior to course

DATA SCIENCE (DSI) 30 MINUTES (20 QUESTIONS)

Programming Fundamentals in Python

- Defining & Calling Functions
- Arithmetic & String Operators
- Control Flow & Iteration

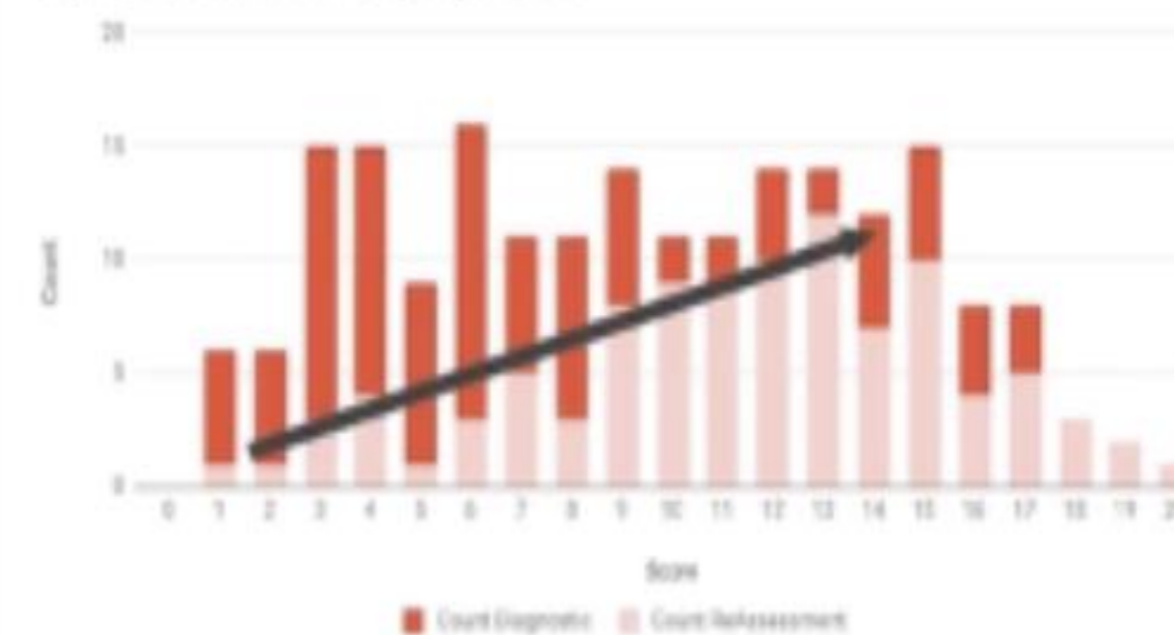
Developer Tools

- Git
- GitHub
- Terminal

Advanced Mathematics

- Probability
- Linear Algebra
- Matrix Operations

DSI Distribution of Company Scores



MacBook Pro

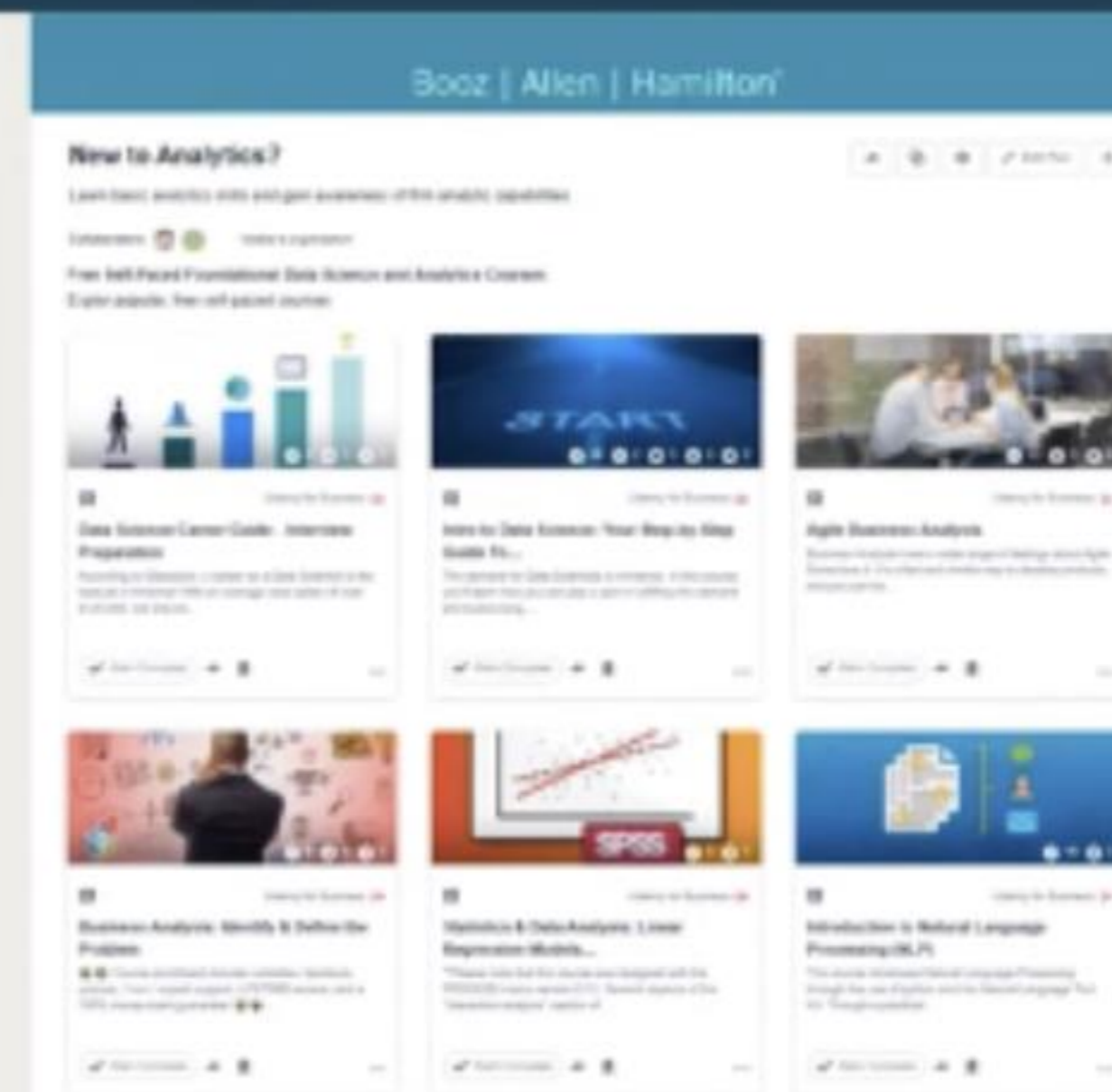
Gain Knowledge

Booz
Allen

2

Personalized online learning pathways

- Worked with SMEs to curate personalized online learning pathways
- Degreed serves as front door & central location
- Leverage Udemy for Business online courses
- Individuals also rely on Udemy for Business Smart Recommendations engine



Data Science 5K

Practicing through hands-on projects

Booz
Allen

3 | Blended learning model focuses on hands-on projects in the classroom

- **Mini-projects** – Hands-on learning opportunities to apply new skills
- **Capstone project** – Demonstrate mastery with presentation to leadership



MacBook Pro

Data Science 5K

Track Progress through Analytics

Booz
Allen

Our pilot results: Application of skills

Empowering employees to apply data science fundamentals outside the classroom

75%

of graduates know how to apply what they learned in class to their job

50%

of graduates have seen a positive impact to job productivity

93.5%

of graduates were scored as proficient or better in data science

MacBook Pro

Ultimate Goal: 5,000 data scientists



Conscious Business

A Virtual Learning Experience
Focusing on core "Power Skills"



Skills: Communication,
Feedback, and Collaboration

Videos to "kick off" topic

Real work problems to solve
for practicing skills

Group online discussions for
peer-to-peer feedback

Facilitator holds a one hour
once a week "video" meeting
to synthesize topic with team

What's required to build skills at scale



Essential Requirements to Build Skills at Scale

YOUR COMPANY'S *INTERNAL TALENT ACADEMY*

"Support me"

"Build me"

"Advance me"

SUPPORTS

SKILL-BUILDING

CAREERS

Flexible Funding

Mentor /Coach

Time to learn

BLENDED

EXPERTS

COHORTS

PROJECTS

3rd-Party Marketplace of Programs & Degrees

Internal Skills Academies & Custom Programs

Assess/ Certify

Career Pathway

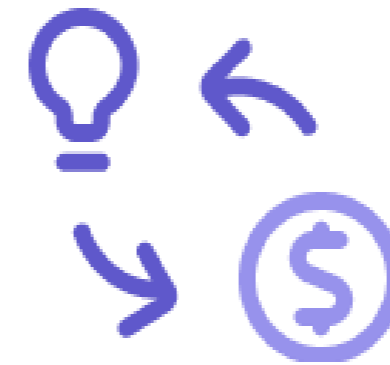
Requirement 1: Flexible Funding for Every Employee



**Employee Learning
Budgets/Stipends**



**Tuition Assistance
(not Reimbursement)**



**Training Budgets
aligned to key skills**



**Scholarships to incent
completion of particular
programs**

Requirement 2: Access to Program Marketplace



The Voice of the Employee

This Program is all about the future of authentic employee engagement. Based on insights from top HR leaders across a range of industries, the Program will give you the knowledge and skills you need to take the most important step in any employee engagement initiative: putting your people first.

LEARNING TIME: 4-5 hours | DURATION: 5 weeks | NEXT SCHEDULED PROGRAM: June 2, 2021

[Learn more](#)

The HR Tech Workshop

We cannot survive in today's environment without a clear understanding of today's technologies and the insights they provide. This workshop helps learners make sense of the crowded HR tech landscape so they can make better decisions.

LEARNING TIME: 5-6 hours | DURATION: 5 weeks | NEXT SCHEDULED PROGRAM: June 9, 2021

[Learn more](#)

The Strategic HR Business Partner

HR Business Partners are at the frontline of today's talent strategy. They must have an intimate understanding of the business challenges their team is working to solve and be able to re-frame those challenges through the lens of talent and employee experience. This Program is for HR Business Partners committed to taking their own work and their team to the next level.

LEARNING TIME: 5-6 hours | DURATION: 5 weeks | NEXT SCHEDULED PROGRAM: June 14, 2021

[Learn more](#)

Wellbeing at Work

Wellbeing programs shouldn't be viewed as "nice-to-haves." They are essential to ensuring employees can perform at their best and stay motivated over the long haul. Designing and managing successful wellbeing programs has never been more important and the available tools to do so have never been more abundant—but navigating the landscape isn't easy.

LEARNING TIME: 5-6 hours | DURATION: 5 weeks | NEXT SCHEDULED PROGRAM: June 16, 2021

[Learn more](#)

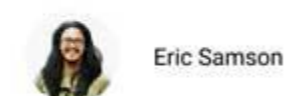


EXPLORE ^

- 1 GET STARTED
- 2 **PROGRAM**
- 3 TIME
- 4 FINANCING

YOUR PLAN

FEEDBACK



STEP TWO Choose a program

RECOMMENDED FOR YOU

SPRINGBOARD

Data Engineering Career Track

TOTAL COST: \$7,500

Bootcamp | Online | Part-Time | 6 Months

The bootcamp covers 400+ hrs of course work, with a combination of lectures, readings, projects, and career resources that are geared...

[ADD TO PLAN](#) [SEE DETAILS](#) RECOMMENDED

FEATURED PROGRAM

SOUNDING BOARD

Leadership Labs: Group Coaching

TOTAL COST: \$600

Coaching | Online | Part Time | 3 Months

Accelerate your leadership development with group coaching through Sounding Board's Leadership Labs. This program provides a peer...

[ADD TO PLAN](#) [SEE DETAILS](#) ★

EDX

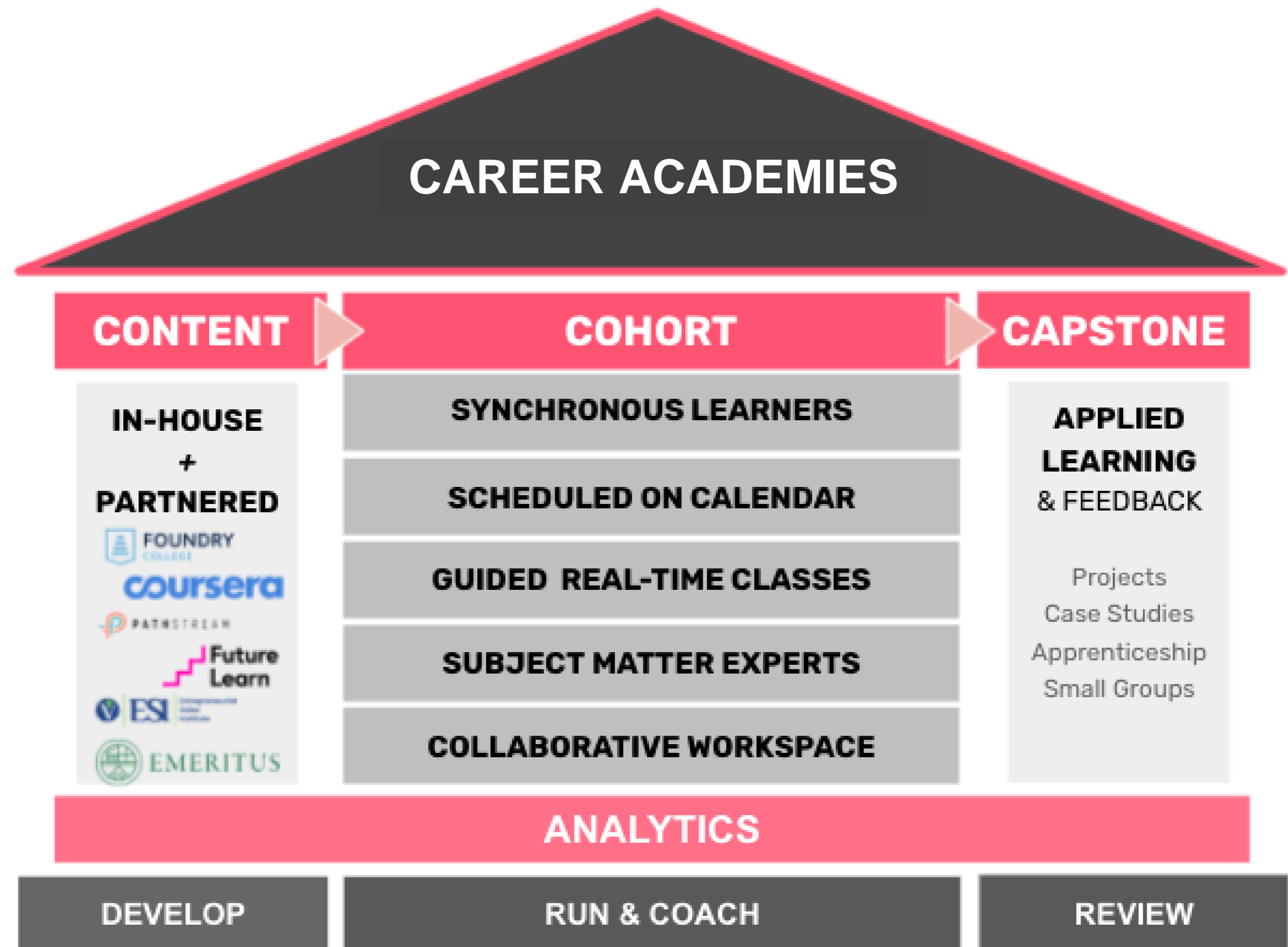
Digital Product

TOTAL COST: \$1,000

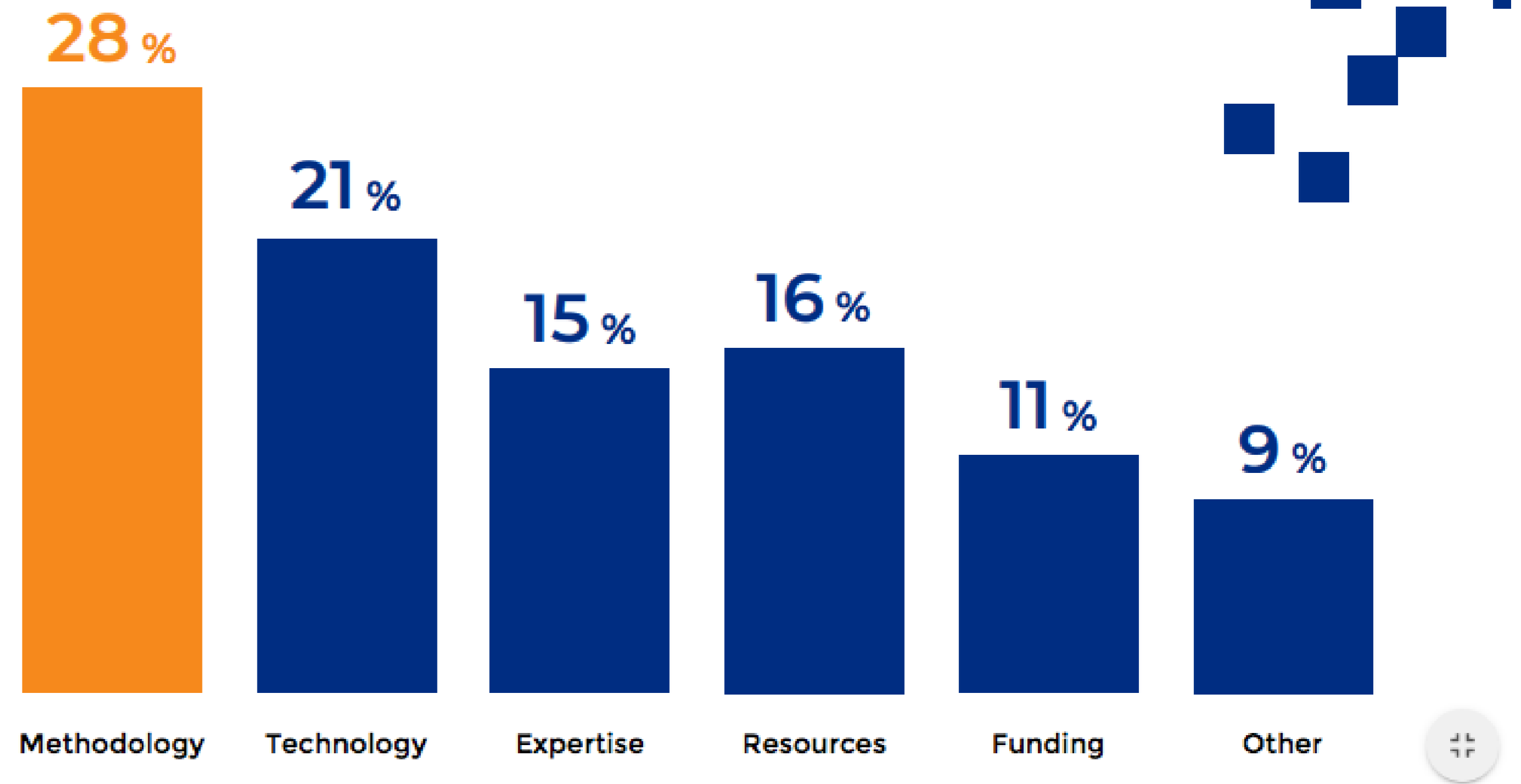
- PRICE RANGE >
- DURATION >
- PROGRAM TYPE >
- SKILLS >
- PROVIDERS v

- 280Group
- Berkeley Executive Education
- Columbia Business School
- Columbia Engineering Executive Education
- EdX
- Emeritus
- ESI
- Experiential Teaching Online
- Foundry College
- FutureLearn
- General Assembly
- GWT Next
- Imperial College Business School
- Kellogg School of Management
- LearningFuze
- Metis
- MIT Management Executive Education
- MIT Professional Education
- MIT xPRO
- Moringa School
- Pathstream
- Reforge
- Sounding Board
- Springboard

Requirement 3: Ability to Create Custom Career Academies



Requirement 4:
The expertise* to
design high-quality
virtual programs
(*internal or external)



Biggest Challenges in converting in-person programs to digital experiences

Poll Question:

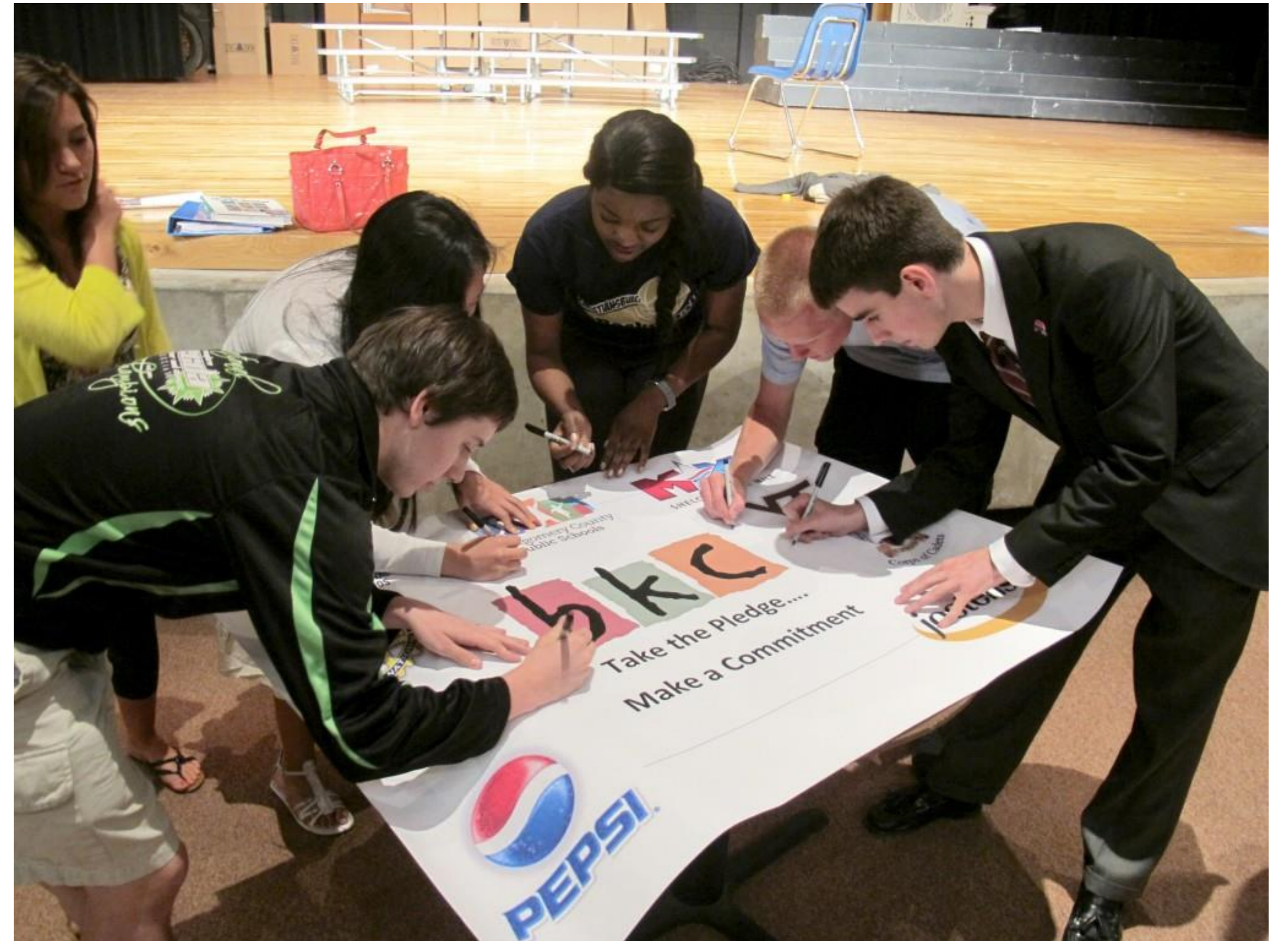
Which skill-building programs are you most focused on? (multi-select)

- Rotational programs
- Onboarding programs
- Strategic upskilling programs
- Management development programs
- Leadership programs



Create a Learning Culture

“Employees who rate their company’s learning culture as positive are more motivated to learn – both to get better at their current job and to prepare for future roles”





“

We want a learning culture where everyone is a “learn-it-all” not a “know-it-all”

”

Microsoft CEO, Satya Nadella

Learning Culture Maturity Model

→ Compliance Training

Level 1:
Compliance Training
Training for regulatory purposes

→ Necessary Training

Level 2:
Necessary Training
Learning based on job requirements

Tools & Processes

→ Strategic Learning

Level 3:
Strategic Learning
Learning supports strategic initiatives to **build skills & capabilities**

→ Continuous Learning

Level 4:
Continuous Learning
Learners make choices to build skills and capabilities in flow of work

1000 BEST COMPANIES TO WORK FOR 1017

glassdoor

2021 BEST PLACES TO WORK

2021 Inc. BEST WORKPLACES

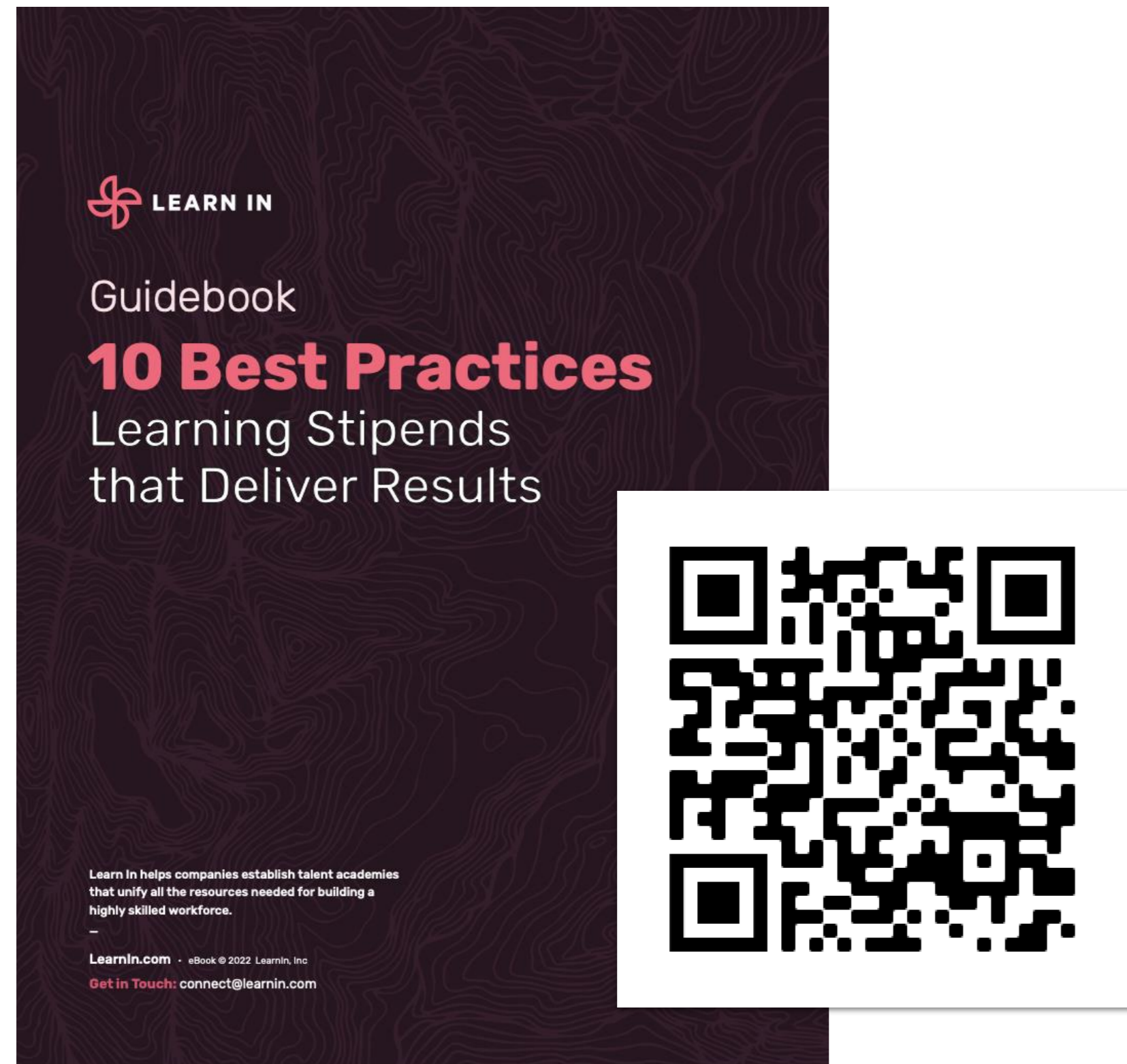
Be a Company

That invests in
employee learning

Your biggest competitive advantage

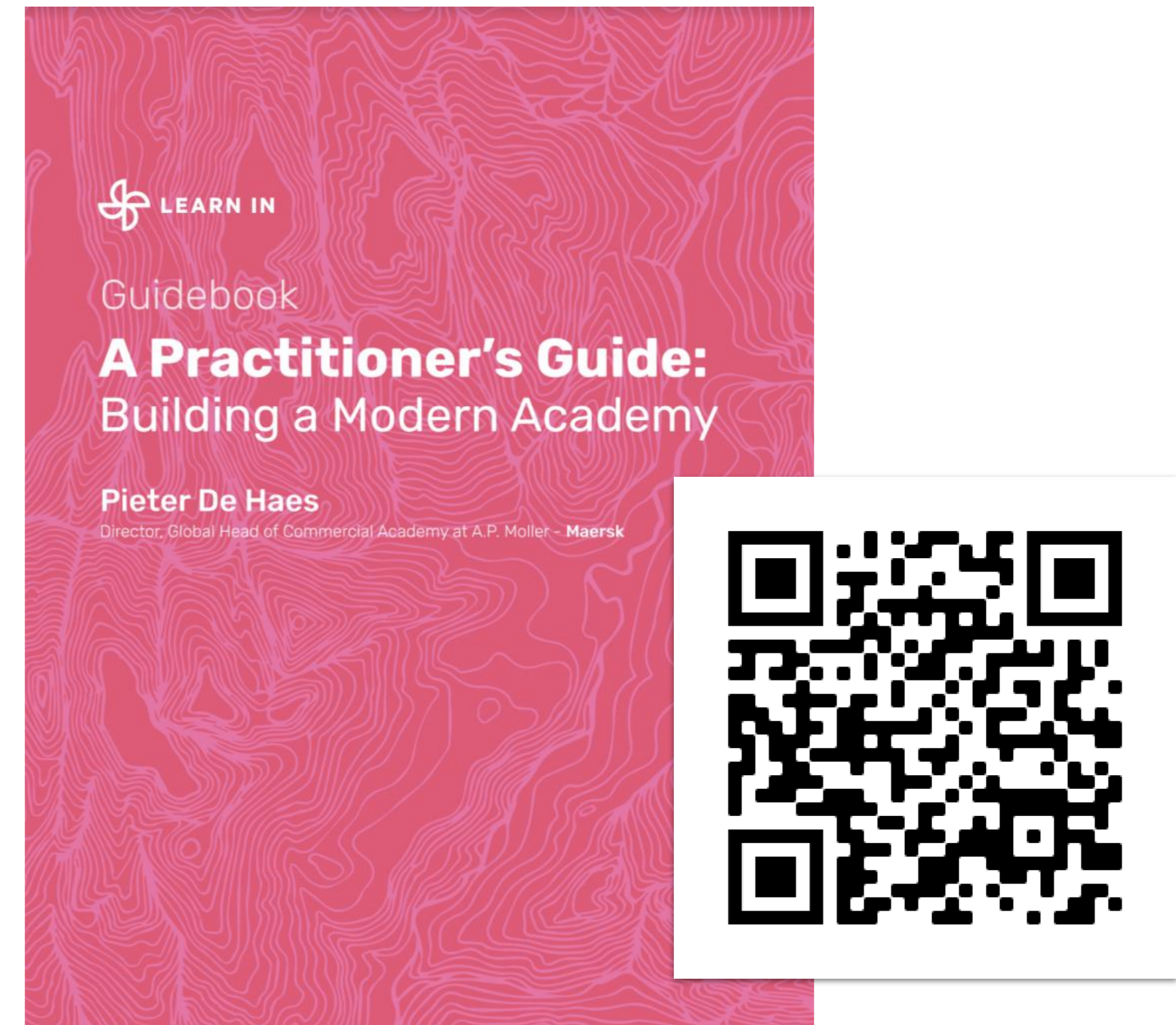
Resources to Explore

Deploy **Learning Stipends** to build skills for one or a few employees.



<https://lp.learnin.com/atd-webinar-stipends>

Build custom programs or **Skills Academies** for upskilling many employees.



<https://lp.learnin.com/atd-webinar-academies>

Thank you!

Follow what I'm Learning



kelly@degreed.com

Connect with me on
LinkedIn

