CISCO Live!
IT Leadership Program

Powering Social Inclusion & Economic Stability in the Age of Artificial Intelligence

Dr Guy Diedrich, SVP & Global Innovation Officer, CDA, Cisco Networking Academy & Learning & Certification

ITLGEN-1017

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Country Digital Acceleration is a strategic co-investment and co-innovation platform that works alongside **government**, **industry** and **academia** to power inclusive societies and resilient economies by unlocking the value of digitisation

Active in **50** countries with **1600+** digitisation projects

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Powering Cisco's purpose with digital transformation across key verticals

Education

Sustainability

Critical Infrastructure

Smart Communities

Cybersecurity

Healthcare

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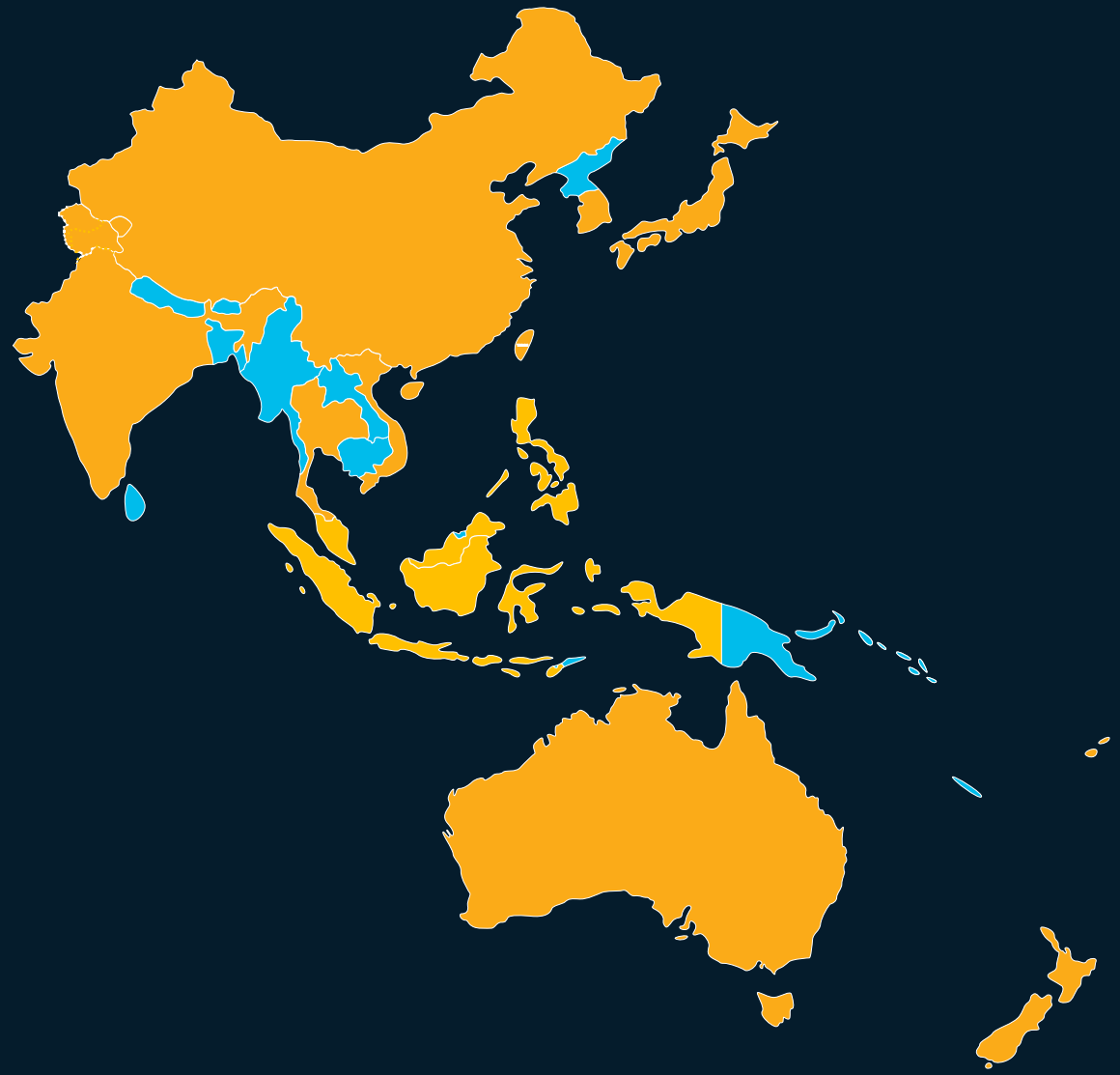
CDA: APJC

Started in 2016

Investing in 14 countries

250+ completed Projects

- Driving Economic Growth
- Bridging the digital divide
- Fostering innovation
- Securing national critical infrastructure
- Powering Sustainable technology
- Investing in digital skilling



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Establishing Strategic & Long-Term Partnership

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Addressing the skills crisis

83 million jobs Will be displaced by a shift in labor between humans + machines in the next 5 years

69 million jobs Will emerge due to technical disruption

75% of companies Will adopt big data, cloud computing or AI by 2028

Future of Jobs Report 2023

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AI-Enabled ICT Workforce Consortium

VISION

Enable success of the ICT workforce in the AI era

MISSION

Create frameworks and provide actionable insights to help workers and employers leverage the transformational opportunity of AI on ICT jobs

CONSORTIUM PARTNERS

Participants

accenture · cisco · eightfold.ai · Google · IBM · indeed · intel · Microsoft · SAP

Advisors

American Federation of Labor and Congress of Industrial Organisations (AFL-CIO)		Communications Workers of America	Chain5
DIGITALEUROPE	Khan Academy	European Vocational Training Association	SMEunited

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OVERVIEW

The Report is the most comprehensive assessment conducted to date on the impact of AI on ICT jobs. The report spans:

7 ICT job families

Business + Management, Cybersecurity, Data Science, Design + User Experience, Infrastructure + Operations, Software Development, Testing + Quality Assurance

47 ICT job roles

From entry to mid to senior career levels

80% of top 45 most in-demand jobs*

in the US and five EU Countries (Feb. 2023 – Feb. 2024)
*Indeed Hiring Lab

accenture cisco eightfold. Google IBM indeed intel Microsoft SAP

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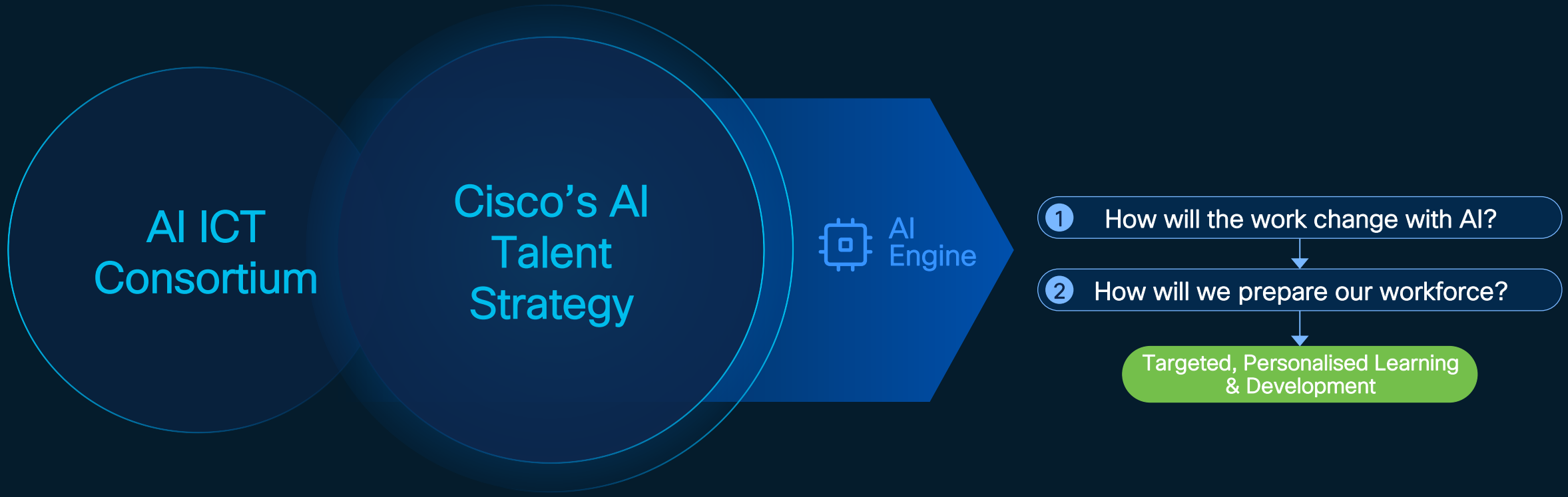
Looking Inward: Our Future Vision



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Our Opportunity to Partner

- Bring us ideas for co-innovation
- Advocate for equitable education on responsible and ethical AI use
- Build the workforce of the future together

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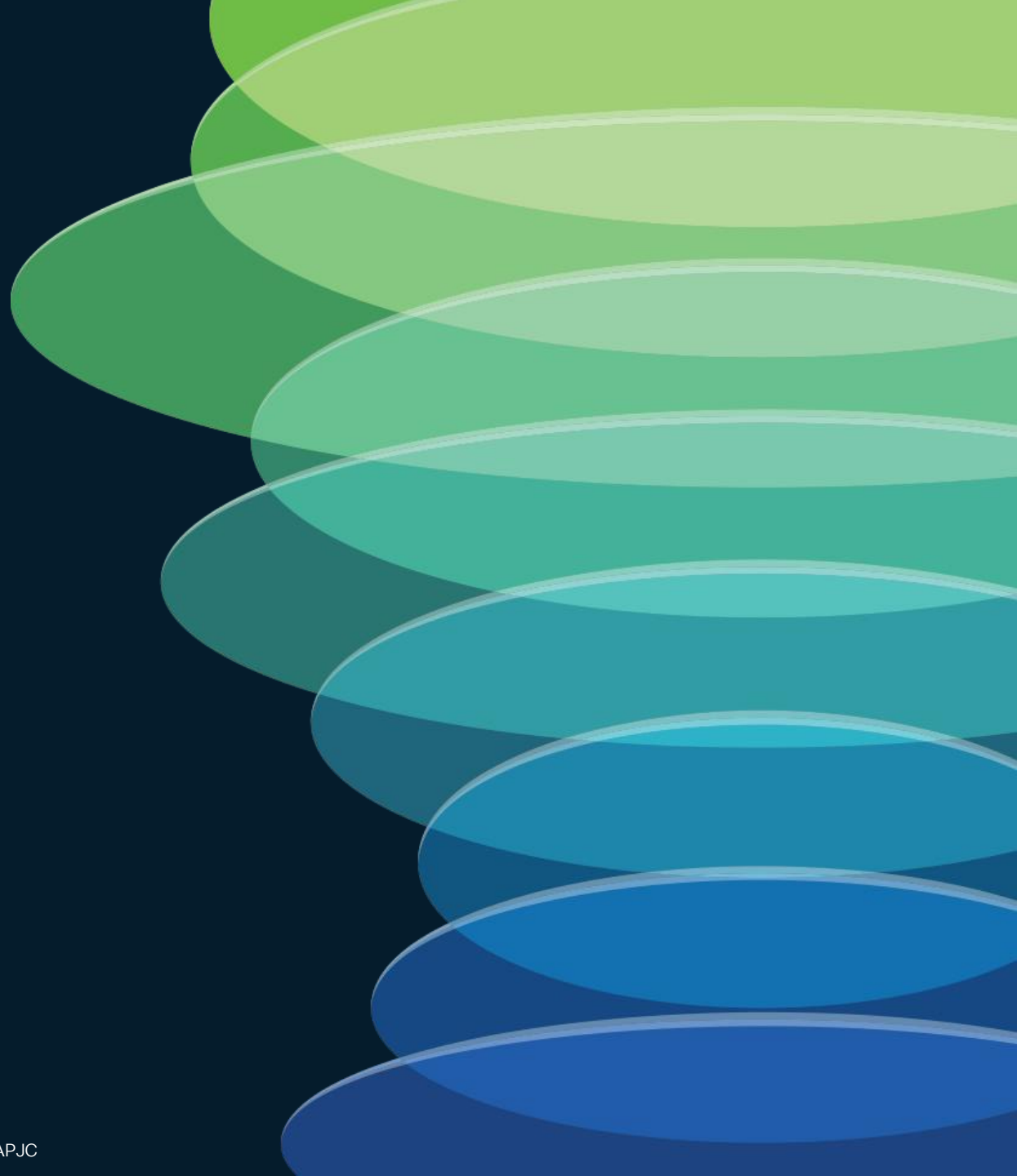

Thank you

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