



'Paving the Pathways in a Digital World'

Community Colleges Australia Conference

Raymond Janse van Rensburg
Director, Systems Engineering
Australia and New Zealand





PACE OF CHANGE

AUGMENTED INTELLIGENCE



INTUITIVE SYSTEMS



CYBER and TRUSTED SYSTEMS

The background of the image is a dark, blue-toned digital environment. It features a perspective view of a grid of lines that recede towards a bright, glowing blue light source on the horizon. The grid is composed of numerous small, rectangular data points or pixels, some of which are illuminated, creating a sense of depth and movement. The overall aesthetic is high-tech and futuristic, typical of a data center or a virtual reality space.

INTERNET OF THINGS



CRYPTO and BLOCKCHAIN



CLOUD



AUTONOMOUS VEHICLES



'Paving the Pathways in a Digital World'





Cisco at the heart of
Australia's digitisation



Australia's national priorities

Jobs & growth



Health



Education



Infrastructure, transport
& cities



National security & defence



ST>RT
Connect
New Businesses

SMB



Cisco's National Engagement Strategy



Innovation economy

Innovative technology as an enabler to create and capture economic growth, to support the transition of Australia to a digitised productive country.



Human capital

To build a highly-skilled productive and competitive 21st century workforce to capture the opportunities of the next wave of transformation.



Healthy communities

To harness the power of technology to enable everyone to participate and benefit from the innovation economy, to ensure citizens are healthy and educated.

Networking Academy FY19

Skills to support the innovation economy



Build digital capacity

55,826 trained via NetAcad

Workforce development

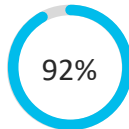
5,466 students linked to careers in the IoT economy

Women in Tech

3,228 girls inspired in STEM



\$80 M
in-kind value since inception



Obtained
a job and/or education opportunity



119
Academies



371
instructors



18,530
active students



12%
female students

AUSTEM 2020



Teacher



STEM professional



Partnership



PASSION. PURPOSE. POSITIVE IMPACT.

