

Fourth Industrial Revolution

a long term education industry partnership
providing students Pathways in Technology



“ 100% of jobs will change

...

we have to prepare the
world's workers now ”

GINNI ROMETTY, CEO



Vision



future
focused

Partnerships



between
Industry,
Education and
Government

Innovation



to stay ahead
of the ever
changing
technology
landscape and
industry needs

Commitment



to the journey
over the long
term

IBM Partnership

Tenant, program committees,
accreditation audits, open days,
careers days, student projects,
lectures, EXITE camps

Regional Advisory Board

Federation Business
School

Industry Advisory Group

School of Information
Technology

Work Integrated Learning

Bachelor of Information Technology
(Professional Practice)

Bachelor of Business
(Professional Experience)

Research

Internet Commerce Security
Laboratory

Research Scholarships

\$750_k

IBM student scholarships



300

IBM grads

58

orgs

1,400

tech jobs

\$300_m

local economy

Ballarat Technology Park



IBM Data Centre established serving Vic Roads and the Public Transport Corporation

Earn As You Learn student program introduced in partnership with the University of Ballarat

Client Services Centre (incorporating the Data Centre and Helpdesk) significantly expanded

University of Ballarat renamed **Federation University Australia** with a new campus in Gippsland

Helpdesk established supporting commercial and government clients

Undergraduate recruitment program introduced

Client Innovation Centre established with the support of the Victorian Government & University of Ballarat

IT Services Centre established with the support of the Victorian Government & University of Ballarat

P-TECH piloted in Ballarat & Geelong

1995

1998

2001

2003

2005

2009

2014

2016



What is P-TECH?

History

2011

High School
Higher
Education
Industry

Partnerships



Brooklyn
NY City
University
IBM

Industry



Mentors
Projects
Internships

Jobs



“New Collar”

P-TECH is going GLOBAL

2018

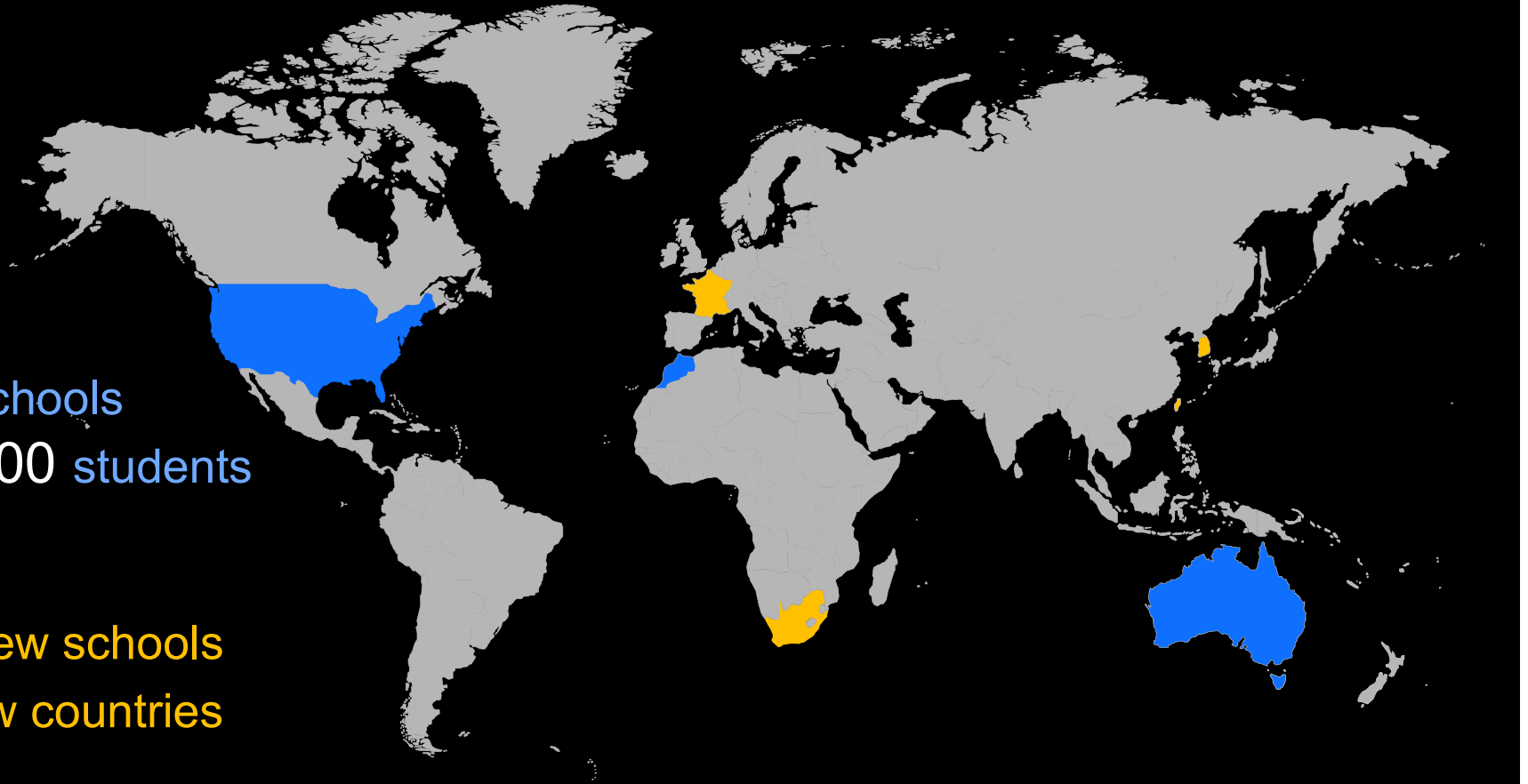
120 schools

100,000 students

2019

100 new schools

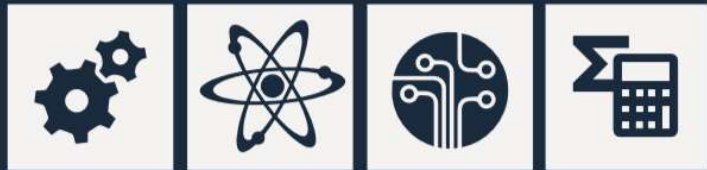
25 new countries



P-TECH in Australia

P-TECH

PATHWAYS IN TECHNOLOGY



Video Deleted

P-TECH

“just the next step”



Vision

Partnerships

Innovation

Commitment

PANEL DISCUSSION

