Australia's National TAFE Consortium

TAFEcyber

July 2018

AustCyber to TAFE……..

sovereign capability

20,000 workers

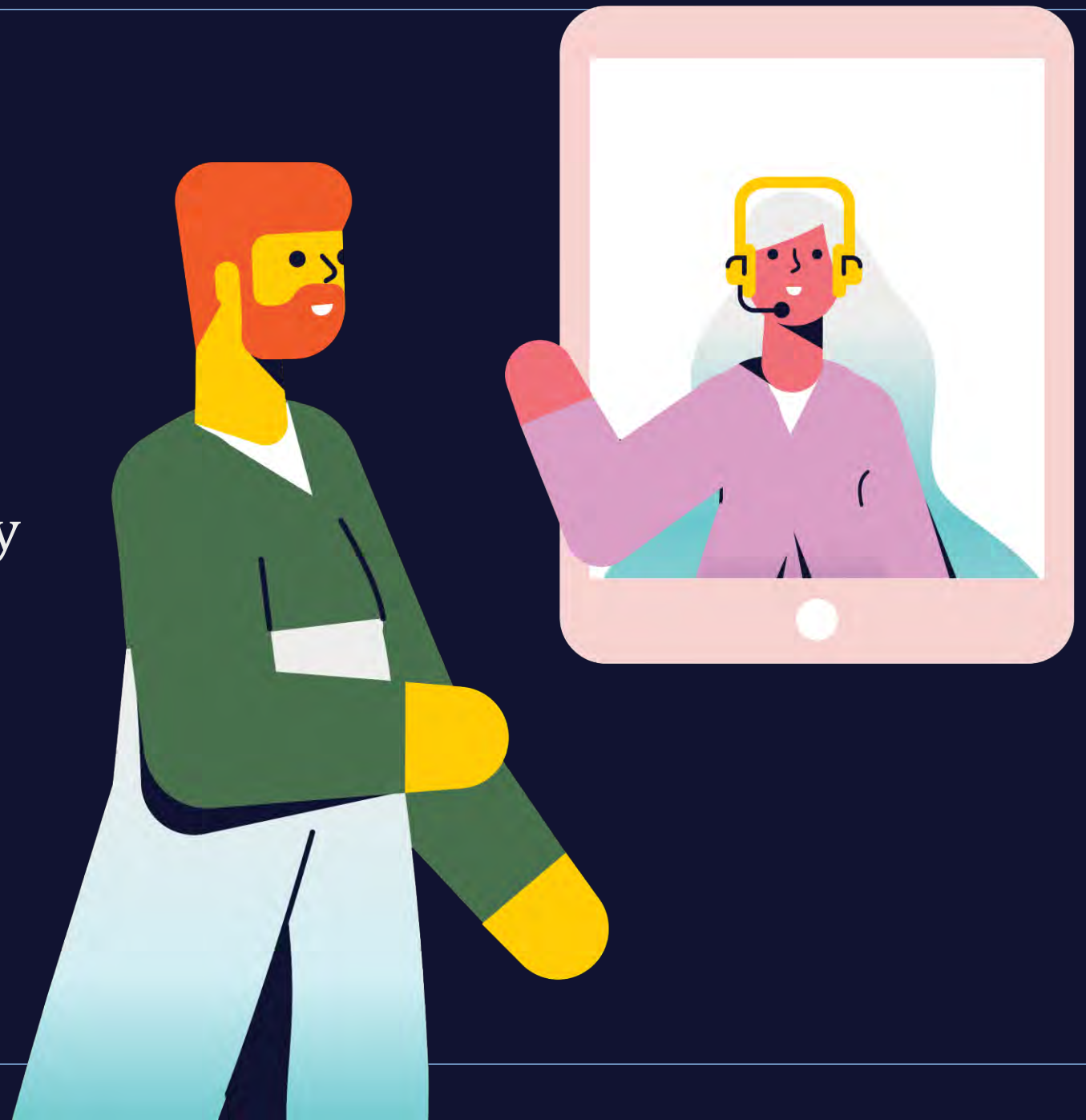
agile responsive successful

never been done before…….

Melbourne August 2018

AustCyber
Australian Cyber Security Growth Network

Box Hill Institute of Technology
Canberra Institute of Technology
South Metro TAFE
North Metro TAFE
TAFE Queensland
TAFE NSW
TAFE South Australia



AustCyber's Challenges:

Urgent Workforce

Universities Can't Deliver

TAFE's are creating capacity and agility

Need TAFE to aim higher and wider to form a national coordinated effort

TAFE's Challenges :

Rapid Changes in Industry

Cost of Quality and Compliance

Lecturer Currency

Ensure Students Meet Industry Needs

Gaining the Funding:

Designed a Collaboration

Partnered with IONIZE

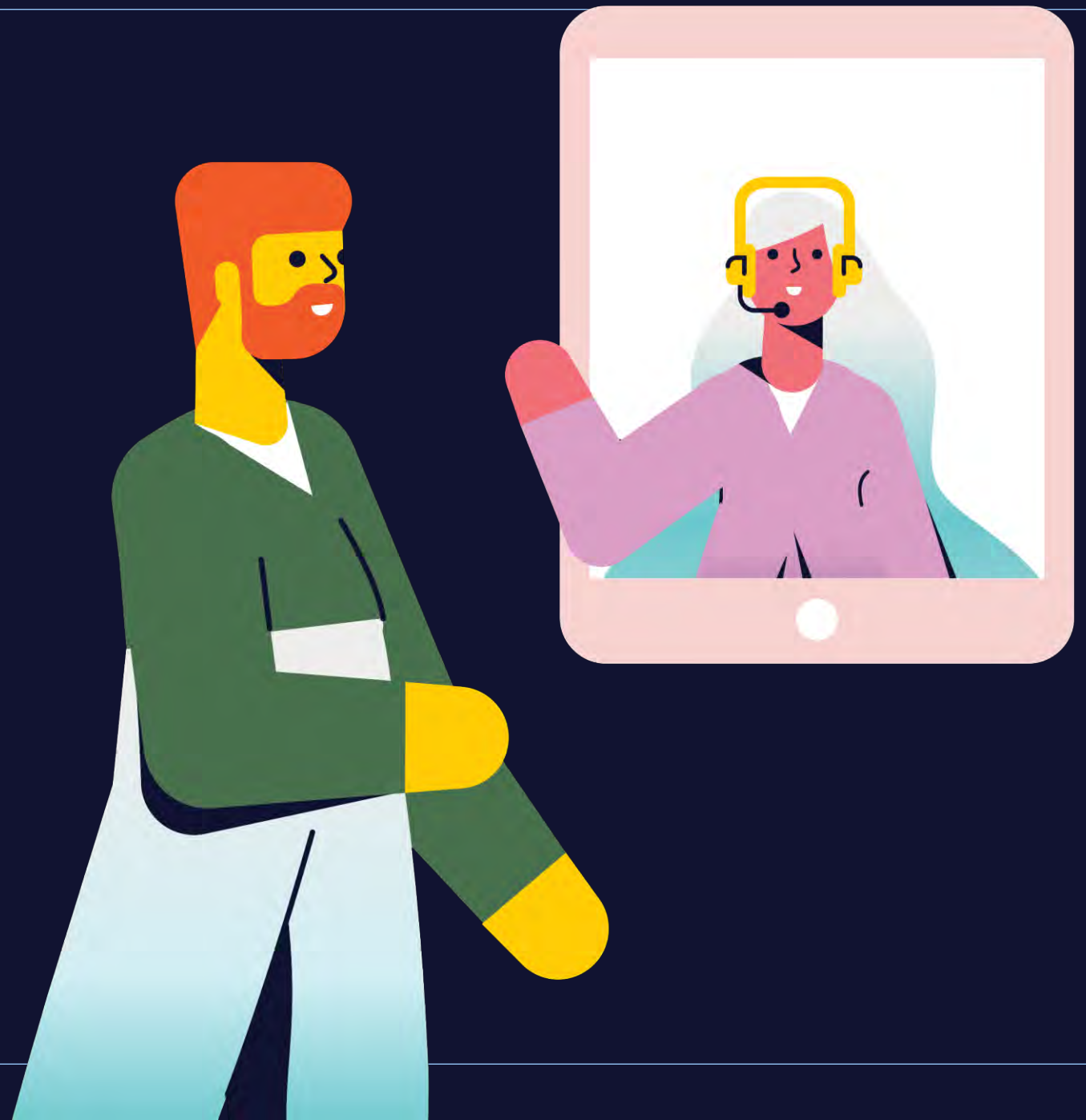
Pitched

Signed MOU industry Partner

Success – Matched Funding

Challenge:

Creating Enough Value to Join



Value Proposition:

- Brand
- Shared Resources
- Central Repository
- Mapped to NIES
- System of Shared Quality
- Lecturer PD
- Industry Partnerships
- National Live Competitions
- Student Advantage

TAFEcyber Members

Launch March 2020

AustCyber Cyber Week

TAFEcyber

Challenge:

COVID

Creating a Collaboration through virtual meetings

Maintained Momentum Through:

Relationship building

Regular contact

Shared vision

Strong Management Team

Governance:

Consortium

Contracts

Management Team

Project Manager

Intellectual Property

Fees

Branding:

Human Aspect

Need for Diversity

Different Backgrounds

Banner

Flyer

Zoom backgrounds

Flyer

OFFICIAL

Quality and Compliance:

Partner:

IONIZE

To Review Advanced Diploma
In Cyber Security

Challenge:

Creating output that everyone could use

Equity in Workload

Maintaining Momentum

Churn in industry partners staff

Quality and Compliance

Central Repository
Contract with Ionize
Building Relationships
Project Manager

National Cyber Challenge:

CTF event

Demonstrate Interconnectivity of TCSOCs

First ever TAFE National

Challenge:

Ensuring we had an industry partner who would deliver

MOU v Contract

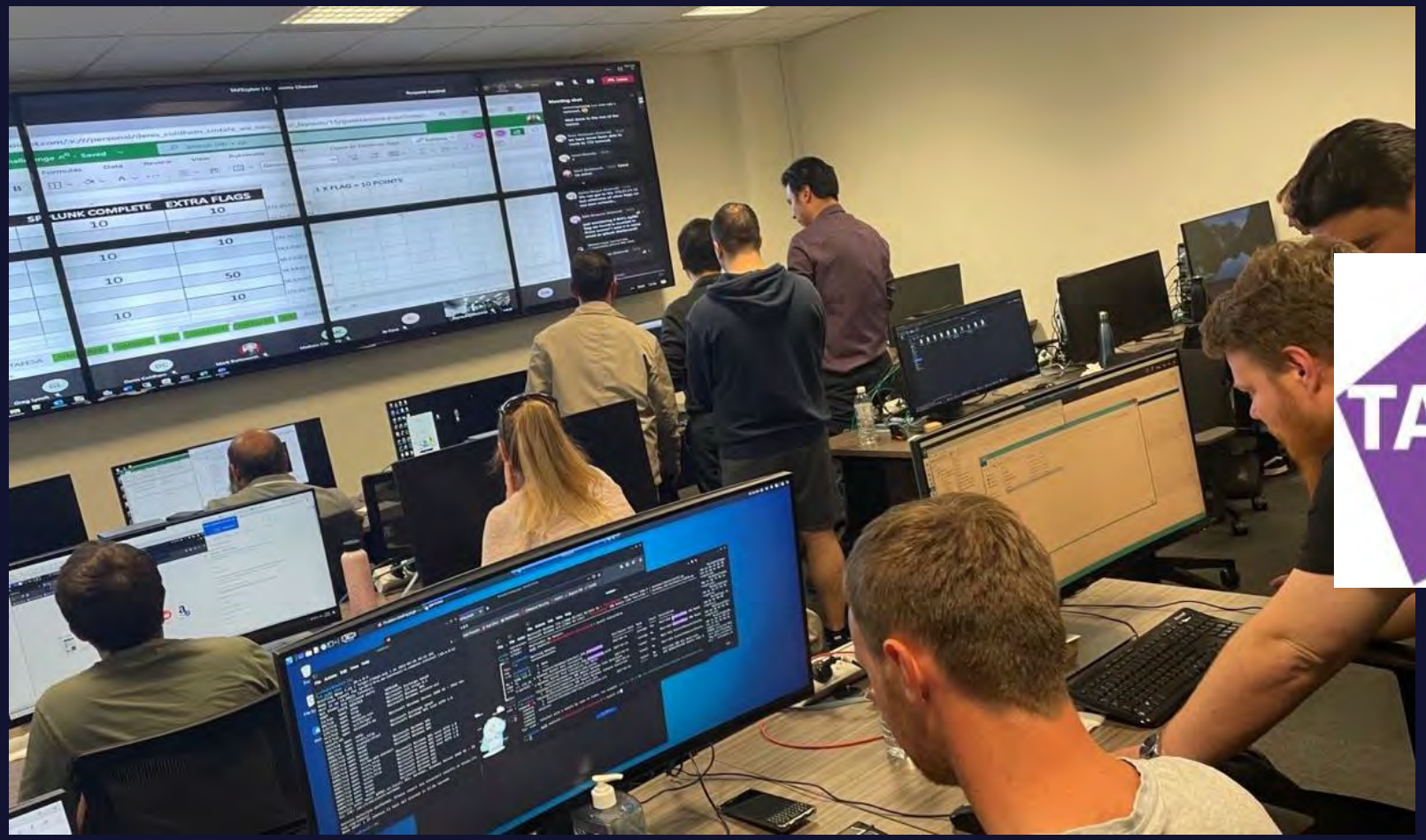
National Cyber Challenge:

Relied on our own talent

SMTAFE

Designed and ran the Challenge

VICTORIA UNIVERSITY



TAFE WA South Metropolitan

Professional Development

Industry Talks Series:

- Implementing Crisis Management Simulation
- Reverse Engineering the Cyber Security Market
- Leveraging Transferable Skills
- Identity Theft

YouTube

2022 National Challenge:

Partnered with

{retrospect_labs}

National Incident Response Challenge

tafeSA

Achieved in 2022:

- First National Incident Response Challenge
- Lecturer Currency
- Development of New Cert IV
- Participation in National Projects

Challenge:

Private Sector Capacity and Churn

Keeping Lecturers

Achieved:

Recognition as successful national TAFE collaboration

TAFEcyber is recognised as valuable and integral

Recognised Brand

Network of Industry Partnerships

Achieved:

Intellectual Property

National network of TCSOCs

Lecturer Currency

1,000s of graduates each year

Capability and capacity to rapidly respond to the demand for a highly skilled cyber workforce

CYBER SECURITY EDUCATOR OF THE YEAR
AISA
AWARDS
2021

Ahead to 2023-2024:

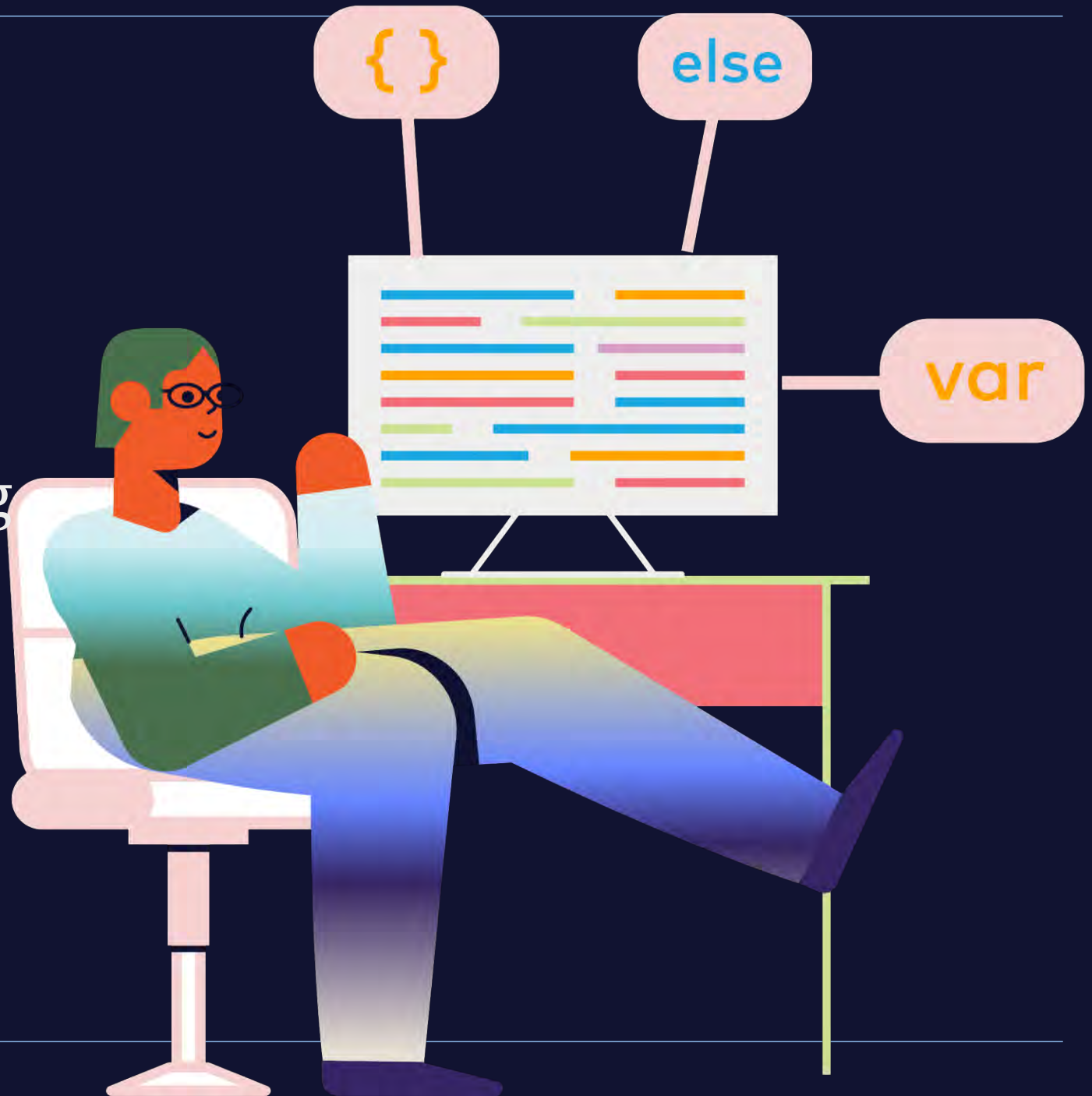
New Cert IV, Adv Dip

New Short Courses

Website – Lecturer Networking

International Competition

New Industry Collaborations



Lesson Learned:

TAFE is agile and responsive

Industry churn

Keep Value Proposition Up Front

Market up to Executive

Committed lead and Project Manager

Contracts

Personal Relationships

Advice for TAFE Collaborations:

Value Proposition

Strong Lead with Support

Trust and Relationships

Choose Partners Wisely

Contracts not MOUs

Build Range of Collaborators

Strong Brand

Keep delivering

TAFEcyber