CLOUD PRACTITIONER PROGRAM

IN COLLABORATION WITH

Academy X

CONTACT US
azcprogram@generation.org

Microsoft Azure

June 2022
# Cloud Program

## CONTENTS

<table>
<thead>
<tr>
<th>Page</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Generation</td>
</tr>
<tr>
<td>4</td>
<td>About the Role</td>
</tr>
<tr>
<td>5</td>
<td>Cloud Program Details</td>
</tr>
<tr>
<td>7</td>
<td>Mentoring Support</td>
</tr>
<tr>
<td>8</td>
<td>Post Program Support</td>
</tr>
<tr>
<td>9</td>
<td>Alumni Program</td>
</tr>
<tr>
<td>10</td>
<td>Eligibility &amp; How to Apply</td>
</tr>
</tbody>
</table>

## CONTACT US

azcprogram@generation.org
WHO WE ARE

Generation is a global nonprofit organisation that transforms education to employment systems to prepare, place, and support people into life-changing careers that would otherwise be inaccessible. Our programs create real business value for employers and lasting career impact for participants.

Through our programs, adults of all ages—whether unemployed, underemployed, or needing to learn new skills—can connect to the training, support, and jobs to change their path.

OUR VALUES

Go further, together.

We are better together. We collaborate with and help others, both inside and outside of Generation.

Solve problems that matter.

We work on activities that do the most to advance our mission, and rigorously measure our impact to guide where we spend our time and resources.

Better our best.

We will never be perfect and we always have more to learn. As long as we use data, experience, and dialogue to grow and improve, we are moving in the right direction.

Empower & support

We know that people do their best when treated with kindness and respect. We support and develop each other personally and professionally, allowing our unique talents and capabilities to flourish.

Here to serve.

We commit to enabling the learning and growth of our participants, and to providing great talent for our employer partners. One alone is not enough, our success depends on serving both groups.

Be open & transparent.

We believe in honest sharing. We welcome diverse perspectives, opinions, and ideas.
Generation

Preparing, placing and supporting people into life changing careers.

WHAT WE DO

HOW DO WE PREPARE PEOPLE FOR A CAREER?

Generation prepares adults of all ages for jobs in four sectors. Our approach has seven components.

1. Jobs and employer engagement from the start.
2. Learner recruitment based on intrinsics, effort, and employment standards for the profession.
3. 4-12 weeks of technical, behavioural, mindset & professional presence skill training, with social support services provided.
4. Interviews with employer partners for immediate job placement.
5. Mentorship during and after the program and an alumni community that follows graduates into the workplace.
6. Return on investment for employers, students, and society.
7. A data-centered approach at every step.

Over 75 million young people are unemployed around the world, and almost three times as many underemployed. Simultaneously, many employers say they cannot find people with the skills they need for even entry-level positions.

In 2012, McKinsey & Company released a report that explored these issues and prompted the desire to do more. In late 2014, McKinsey founded Generation as an independent nonprofit, and our first programs launched in early 2015. We chose to start implementing Generation in five countries (India, Kenya, Mexico, Spain, and the United States) and since then, are now in 13 countries, including launching Australia’s first program in 2019.
Get into Cloud!

This program prepares, trains and certifies you for Azure, Microsoft’s public cloud computing platform. It provides a range of cloud services, including compute, analytics, storage and networking. An Azure certification can get you into different roles in industries like healthcare, finance and entertainment. It’s favoured as a cloud platform for its hybrid compatibility, trusted security features and AI innovation.

WHY CLOUD?
The cloud refers to services and software that run on the Internet, instead of locally on your computer. Cloud infrastructures have become increasingly valuable. They’re all around us: every time we access multimedia from the internet or run a software program without installation.

The benefits of cloud for individuals, businesses, and society include: flexibility, cost, disaster recovery, accessibility, scalability, security and customisation - and that’s just the beginning! Cloud is an area that is growing every day. For this reason, the world relies on committed and responsible Cloud Practitioners to ensure everything runs smoothly.

ABOUT THE ROLE
Cloud Practitioners have a great understanding of cloud infrastructure and work closely with other team members, developers, testers, database administrators and clients who need cloud infrastructure to be managed.

The primary responsibilities of a Cloud Practitioner include:
- Deploying, configuring and managing cloud infrastructure that can be used by other teams.
- Developing methods to automate as many tasks as possible using scripting and other tools.
- Monitoring & troubleshooting existing cloud infrastructure using appropriate techniques that meet IT security standards.
- Keeping up to date with changes in cloud technologies.
Cloud Program

TRAINING PARTNER

Academy Xi

Academy Xi is a community-led and purpose-driven education company. Their mission is to transform the world through education by empowering a community of changemakers with the skills to create waves of change and build a future-ready career or business. Based in Sydney and Melbourne, the Academy Xi team is dedicated to providing excellent online learning experiences for careers in tech.

PROGRAM INFORMATION

Generation Australia has designed a Microsoft Azure Cloud training program for Sydney & Melbourne residents (some Adelaide residents may also join via other referral streams).

This program is 100% online full-time from Monday to Friday 9:00am-5:00pm, for 13 weeks, starting on the 14th June 2022. (AEST)

The curriculum is an introduction to Cloud infrastructures for anyone who is passionate about technology and the value it adds to society. The personal and technical skills taught in this program prepare learners for an entry-level role to expand on and develop in the field.

This course requires effective time management, collaboration with classmates, persistence, and great communication skills.

The curriculum includes a balance of non-technical and technical skills throughout the 13 weeks and is designed to be a personalised journey of growth and development. Every program day involves instructional lessons, independent work to reinforce skills, and community building sessions.

Participation from learners is vital and instruction is provided during live Zoom sessions. Audio & video are expected to be switched on for all sessions.
Cloud Program

Program Development

Generation Australia undertakes a process called Activity Mapping before developing any curriculum. This involves interviewing employers, Hiring Managers, Subject Matter Experts, and exemplary Cloud teams. We find out what technical skills are most important on the job and which behavioural skills and mindsets employers are looking for in candidates. Every module has been carefully curated to support you in becoming a successful Cloud Practitioner.

Generation is equally committed to your personal development as it is to technical knowledge. All of our programs include holistic support such as mentorship and coaching for every learner.

Course Content

Our Cloud program has been designed to provide you with the most vital skills to start a career as an Azure Cloud Practitioner.

To secure meaningful employment, we will support you in completing Azure certifications, a vital asset. Your certification is included in the program and free to all participants.

Behavioural Skills & Mindsets

- Personal Responsibility
- Communication
- Teamwork
- Persistence
- Growth Mindset
- Future Orientation
- Attention to Detail
- Adaptability

Technical Skills

- Linux & Python
- DevOps Essentials
- Microsoft Azure Fundamentals
- Microsoft Azure Administrator
- Cloud Automation

Other Key Aspects

- Getting you job ready
- Case studies & role plays
- Team projects
- Community building
- Social support

This program was developed with support from Accenture
Extra Support for Neurodivergent learners

Generation Australia and Xceptional have come together to build a program that will empower neurodivergent learners to succeed.

WHY?
Different people have different needs. With the right support, we believe that neurodivergent learners can thrive alongside neurotypical learners and work together to start a career in Cloud.

WHAT’S INCLUDED?
- Non-technical sessions provided by a Specialist Instructor & Mentor experienced in neurodiverse learning
- 1:1 mentoring throughout the program
- 1:1 coaching for first 3 months of employment by Xceptional exploring individual needs & adjustments
Mentoring Support

ABOUT

Generation Australia aims to support our program participants to find meaningful employment. As every participant has diverse backgrounds, challenges and goals, we provide mentoring as a means of supporting each individual in a way that assists their unique set of circumstances. Mentoring is provided to every participant whilst enrolled in a Generation Program and is a requirement for completing the program. The mentor and mentee work together to identify individual goals, work through personal challenges, and to strengthen the mentee’s employment opportunities by focusing on practical skills and emotional intelligence.

HOW IT WORKS

As a participant of Generation you are automatically connected with a Mentor. Our Mentor team have diverse professional support backgrounds, including psychology, HR, Social Work, Career coaching and holistic services. Your mentor will conduct formal check-ins with you throughout the program.

The Check-Ins cover;

- Relationship Building
- Identifying Goals
- Wellbeing
- Employment Essentials
- Personal Growth
- Planning for the future

Mentors are also available if a mentee needs to be referred to other services or to establish ongoing support after the program. For example, a Mentor may connect a mentee with ongoing psychology appointments or family support services.

Mentors are on call if a participant needs assistance outside of formal check-ins. Contact with your mentor lasts for the entire program, with the aim to have a participant feel confident in their capabilities and strengths to find and keep employment that is satisfying and sustainable.
Post Program Support

EMPLOYMENT SUPPORT

The support doesn't stop when your program does!

We are committed to finding you a job you’ll love in your new field, and do this in a number of ways.

1. Our Business Development team works closely with the Program Coordinator to organise opportunities for you to meet with Employer Partners at the end of the program.
2. Where an Employer Partner may not be the right fit, our Placement Coordinators will support you in finding other job opportunities and even shortlist you for some directly that we get connected to through our networks.
3. We support you in CV, Cover Letter and LinkedIn building, as well as Interview Preparation when you locate roles you want to apply for.

Upon graduation, you can work closely with our internal team to support you on application preparation. After that month, you will continue to get support from the Post Program team and can book in directly to get 1:1 support.

One of the best perks post program is that you have the opportunity to be matched with a Volunteer Career Coach or Tech Coach if you’d like one.

Our Volunteer Career Coaches can come from all types of backgrounds have extensive employment experience, ready to help you with your CV, LinkedIn, interview skills and anything else employment focussed.
Alumni program

Did you know that there are over 50,000 alumni globally!? In Australia, your community is growing rapidly, and with this, comes more opportunity to connect with fellow graduates, learning from each other’s experiences.

As soon as you graduate from your program you automatically become a member of the Generation Alumni Community!

The Alumni program has so many amazing offers to keep you engaged, connected and skilled.

1. A community group where you can continue connecting with graduates. Here you’ll be able to access useful resources related to your industry and general career support.
2. View and attend events like global meditation sessions, guest speaker series and featured industry events that will keep you growing.
3. FREE membership to A Cloud Guru to keep your developer skills relevant.
4. Connect with a volunteer career coach to help you transition to your new role, support you career preparation and refine your personal skills.
5. Connect with a volunteer technical coach to support your technical development. These coaches can not only support your skills, but can help expand your network too.
6. We will keep you updated on important events, Alumni success stories, job opportunities and more in our monthly Alumni newsletter - You’ll never miss a thing!
How to apply

As a non-profit, Generation’s purpose is to support people facing significant barriers to employment. We have limited spots on our program, so it is important we get an understanding of the challenges you’ve experienced seeking employment and how the program might help you overcome them. We’d also love to hear your future goals and how this program can help you to achieve them, along with how this program will impact your life on a personal & professional level.

ELIGIBILITY

You can apply for the program if you:

- Are not currently in full-time employment, education or training
- Can participate online 5 days/week, 9am-5pm AEST for 13 weeks
- Are an Australian or NZ Citizen, PR holder or on a Humanitarian Visa
- Are proficient in English literacy and numeracy
- Live in Sydney or Melbourne (Adelaide via referral streams)
- Are passionate about tech innovation

APPLICATION STEPS

Once you register, the application steps are:

1. ONLINE APPLICATION FORM - Fill out the application form online.
2. LEARN MORE ABOUT CLOUD - There will be some online tasks related to the program and Azure Cloud. These include a video, quiz and a chance for you to share your responses.
3. MEET US - We will check your eligibility for the program and invite you to an online video interview. This interview will be with a member of the Generation team and we will email you the questions we will ask in the interview beforehand.
4. ENROLMENT - Once we have met you and approved the online tasks completed, you will be invited to fill out an online Generation enrolment form to secure your spot on the program.
5. ORIENTATION (ONLINE) - During orientation, you will get to meet your trainers, program coordinator, and fellow classmates. You may also be provided with pre-reading material to get you prepared for classes.

Safe & Inclusive Learning
First Nations People encouraged to apply
Keep in touch

Instagram - @generationaustralia
Facebook - /generationaus
Linkedin - /generation-australia
ACKNOWLEDGEMENT OF COUNTRY

Generation Australia acknowledges Aboriginal and Torres Strait Islander peoples as the First Australians and Traditional Custodians of the lands where we live, learn and work. We pay our respect to the Custodians of this land, Elders, past present and emerging.

SUPPORT

Generation Australia promotes a safe space for all and we proudly support and welcome people of any gender and identity.