

# Graduates on the fast track to success



Public Transport Authority  
Connecting and Growing





# The PTA Graduate Program

WA's public transport system is recognised as the best in Australia and one of the best in the world.

At the Public Transport Authority (PTA), we provide the integrated delivery of train, bus and ferry services throughout the state. We are also responsible for designing, building and maintaining the transport infrastructure.

Every day, hundreds of thousands of people rely on us to get them to where they need to be. And while we have sophisticated trains, buses and ferries, our most important resource are the people who work here.

Each year we recruit a number of talented and dedicated students for our Graduate Program, which offers many great opportunities in the following areas:

- Civil Engineering
- Electrical Engineering
- Mechanical Engineering
- Urban Planning
- Information Technology
- Accounting
- Environment





## Why choose the PTA?

Becoming a graduate with the PTA means you'll work with cutting-edge technology in a fast-growing sector. You'll gain experience in various areas of our business through planned rotations, and working in a friendly and professional environment you'll have the opportunity to set up your career, whilst also contributing to a public service that many West Australians rely on every day.

It's an exciting time for public transport in Perth and with major projects such as the Perth City Link, the Forrestfield-Airport Link and the new rail line and station for the Perth Sports Stadium at Burswood, the Graduate Program offers participants many exciting and challenging opportunities.



# Graduate Program Benefits

- Regular reviews and performance feedback
- Access to cutting-edge technology and the opportunity to work with some of the most knowledgeable engineers, transport professionals, managers and policy-makers in Australia.
- Access to professional and personal development through a structured graduate development program, including:
  - o Individual support from the dedicated Graduate Coordinator.
  - o Three-year rotation plan designed to develop and broaden skills.
  - o Support to progress toward Chartered Engineer Status or CPA.
- Green company – working for an organisation that contributes to the environmental sustainability of our planet. Our public transport network carries hundreds of thousands of passengers a day, helping to reduce emissions from private vehicles.
- Corporate clothing, free parking and use of public transport (unlimited suburban train, bus and ferry travel plus free country train, road coach travel in WA).
- Work life balance – PTA believes happy employees are more productive. You'll have access to a free gymnasium, Health & Wellbeing Program activities, fitness and lifestyle projects and flexible working conditions.
- Generous financial assistance and study leave for further education.



# What our Graduates do

Here is an outline of the range of work you might carry out as a graduate at the PTA.

## Electrical

Electrical engineering graduates are rotated through the following sections:

### Electrical Engineering

You'll have the opportunity to work in three main high voltage technical sections:

- traction power
- overhead line equipment
- electrical services

### Signals

You'll be involved in the design and maintenance of the railway signals, level crossings and associated equipment.

## Communications

You'll be introduced to communications assets and systems including CCTV, Audio Visual Passenger Information, security, radio, fibre optics and copper transmission systems and telephony, as well as have the opportunity to be involved in various stages of complex infrastructure projects including design, implementation, integration and commissioning.

## Control Systems

You'll be exposed to one of the most advanced train control systems in Australia. You will be involved in traction SCADA (Supervisory Control and Data Acquisition) for monitoring and control of the 25kV overhead traction power and station SCADA through which the operators control and monitor station alarms.





## Civil

Civil engineering graduates are rotated through the following sections:

### Planning

Concept designing and estimating for the location of new railway lines, or extensions to existing lines.

### Design

Work with project teams and design new railway tracks, platforms, earthworks, drainage, rail bridges, stations, train maintenance and operations facilities.

### Construction

Program planning, scheduling and budgeting for the construction of new works. You may also be involved in construction, management and supervision of contracts.

### Maintenance

Assist in the maintenance of track and buildings by inspecting, monitoring and recording track conditions, scheduling and estimating of works for maintenance and upgrades.

### Infrastructure Planning and Land Services

Assist with strategic network planning, demand forecasting and operational concepts, as well as infrastructure design aspects for railway lines, depots, stations, stowage and vertical transport.







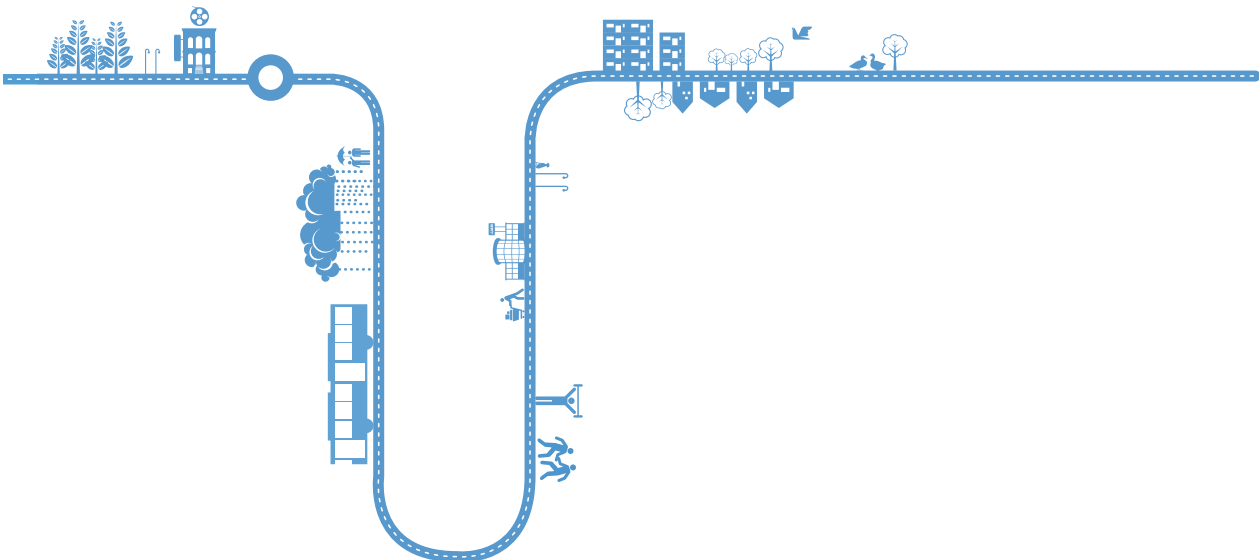
## Accounting

Accounting graduates will have the opportunity to work in a variety of areas within the Finance and Contracts Division as well as the operationally focused divisions such as the Transperth Regional and School Bus Services Division.

You'll be involved in a variety of functions and business processes including:

- Accounts receivable
- Accounts payable
- Financial systems
- Budgeting
- Financial reporting and compliance
- Management reporting
- Procurement
- Contract management

You will gain experience in these functions and processes from both corporate and operational perspectives.



# Comments from our Graduates



“The PTA has given me the opportunity to work in critical roles and add value to the business by providing the autonomy to foster innovation and by tailoring my development to areas I find personally rewarding.”

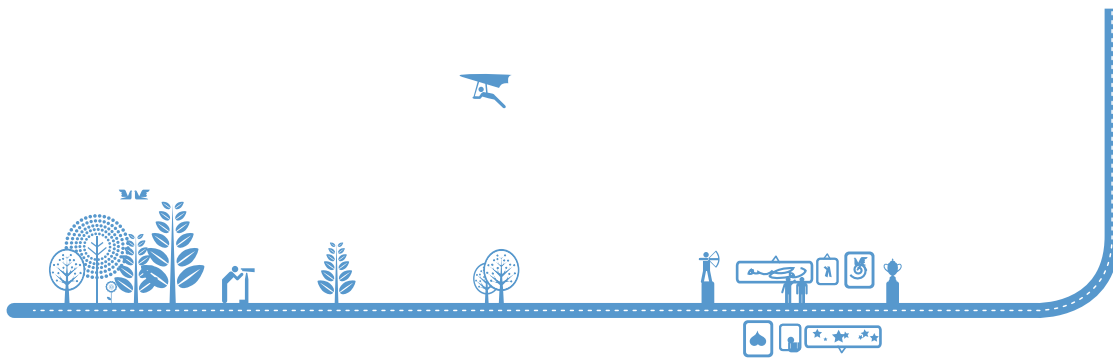
**JENNIFER AITON**  
Graduate Civil Engineer



“Being part of the PTA Graduate Program has been very rewarding – work is challenging, stimulating and is in a highly supportive environment. My supervisors have helped me set professional goals for myself and they continuously provide guidance and feedback bringing me closer to these goals.”

**RIKKI KHO**  
Graduate Electrical Engineer





“One of the most rewarding things about the Graduate Program at the PTA is the diversity it offers you in your rotations throughout the business. Not only do you get the opportunity to put into practice what you have learnt at university, you also get the opportunity to experience other areas of the business outside of your area of study, which is invaluable to developing your skillset in the workplace!”

**CHANTEL DINSMORE**  
IT Graduate

“I was initially drawn to the PTA graduate program as it provided the ideal environment for me to develop my skills and knowledge in Transport Planning. So far, it has exceeded all expectations and provided invaluable opportunities and experience!”

**REBECCA CURRY**  
Urban Planning Graduate

