Shaping the Future of Railway

Moving forward
Level Crossing Removal Authority
Where are we now?

Level Crossing Removals
• 10 - Completed
• 16 - Under Construction
• 5 - In Design
• 6 - In Planning
• 7 – In Procurement
• 6 Future

Mernda Rail Extension - Under Construction
Hurstbridge Stage 1 - Under Construction
Frankston Station Upgrade – In Design
Future Growth in Melbourne Public Transport Patronage

Historic and forecast annual public transport patronage

Historic and forecast annual public transport patronage

We are here!
Where we need to go!

The Opportunity of a Program
Innovation

Australian engineering first
60-metre straddle carrier

Live load Optimisation Across Metropolitan Network

Australian engineering first
Pre Cast U Trough Beam
Innovation

High Capacity Signalling (HCS)
- Moving Block Train Separation
- Communication Based Train Control (CBTC)

Train Control Management System (TCMS)

Remote Condition Monitoring (RCM)
LXRA’s engineers are also making a social impact.

Working at LXRA means you get to work on innovative engineering projects and help create a more inclusive industry for under-represented groups.

We have a number of inclusion programs that help get more women, people with a disability, Aboriginal people and people from refugee backgrounds into the infrastructure and construction industry. Our engineers make a difference.
LX Graduate Program outline

EMPOWER
Induction week
A chance to meet your cohort
Getting you prepared for your journey with us

ROTATIONS
Structured rotations over the course of the two-year program
Rotation through business systems to broaden your experience plus rotations through your chosen discipline

LEARNING & DEVELOPMENT
A series of workshops throughout the program to upskill you in technical and interpersonal skills

GROUP BUSINESS CHALLENGE
Two group challenges and presentations during the two-year program
Challenges are designed to develop your project management, problem solving and teamwork skills

INDIVIDUAL CHALLENGE
An individual challenge and presentation for you to demonstrate your knowledge of the business area as well as innovate a creative solution for your organisation

GRADUATION
A celebration of your journey and success through the program
A chance to reflect on your achievements
An opportunity to apply for future roles at LXRA

https://www.youtube.com/watch?time_continue=3&v=Qa8fNybNjug
A look at our 2017 Graduate Program
• A three-year paid position with real hands-on experience
• Complete a Graduate Diploma in Rail Signalling Engineering
• Rotations among industry groups

• [https://youtu.be/je4tQVOduLw](https://youtu.be/je4tQVOduLw)
Rail Signalling Engineer Cadet Program
Come & talk to us!

https://www.facebook.com/levelcrossings/

https://twitter.com/levelcrossings

https://www.instagram.com/levelcrossings/
Questions?