Australian Government Funding: $102.3 million
Western Australia Government contribution: $108.3 million
Total: $210.6 million

Project description
The High Capacity Signalling (HCS) project involves the replacement of Perth’s existing rail signalling and control systems, which are nearing the end of their asset lives. The HCS project will replace these ageing assets with new advanced train control systems to allow trains to operate more frequently. Importantly, it will build capacity into the rail network.

This investment is for Phase One of the project which will deliver the following:
- Automatic Train Control (ATC) planning and procurement
- Public Transport Operations Control Centre planning, procurement, design, construction, and commissioning, to be ready for ATC equipment
- Backup signalling equipment room
- Commence ATC wayside design
- Commence Automatic Train Supervision equipment installation
- Complete prototype fitment of first train

Jobs supported
- This phase of the project is expected to support 300 direct and indirect jobs.

Project benefits
Benefits include:
- Improved passenger rail services
- Improved efficiency and network reliability.

Project timelines
- This phase of the project is expected to start mid 2021 and be finished by mid 2024.