

A different kind of data centre for Hazelmere



Community update: October 2026

CDC is an Australian company that has built and operated data centres for more than 19 years. We are planning a new data centre at 178–196 Bushmead Road, in the industrial area of Hazelmere.

Our facilities are designed to be secure, efficient and sustainable. They use technology that minimises environmental impact while keeping critical services running reliably.

The proposed Hazelmere data centre will include two new four-storey buildings up to 37 metres high at their highest point. It will also include supporting infrastructure such as backup generators, cooling systems and other essential services needed to maintain reliable operations.

Over the past month, we have been out in the local area to talk about the project, share information and hear directly from residents and stakeholders. The feedback and views shared through these conversations are helping us to better understand local priorities, concerns and opportunities. The insights are also informing how we communicate and engage as the project progresses.



Public comment period now open

CDC recently lodged a Development Application for the project, which is being assessed through the State's independent Development Assessment Panel process.

The Development Application includes detailed plans and technical assessments covering matters such as the building design and height, traffic, noise, landscaping, lighting and environmental considerations. These documents provide more information about how the proposal is being assessed and can help answer questions you may have about the project.

The community now has an opportunity to review these technical documents and provide feedback via Swan Engage - visit swanengage.swan.wa.gov.au

The public comment period is open until Thursday 5 November, with the extended four-week comment period allowing more time to have your say through the statutory planning process.



Why do we need data centres?

You might be surprised by how many parts of daily life rely on data centres. Specifically, CDC data centres support critical services people use every day, including:

- Government services, such as accessing government services online and checking healthcare claims
- Emergency services, including Triple Zero and emergency response coordination
- Education, including online learning platforms, university systems, research and school administration
- Travel and transport, from border control and biosecurity systems to digital air traffic control systems that help keep our skies safe

Our data centres provide the secure infrastructure needed to help keep these services available and protected.



Artist's impression of CDC's Hazelmere data centre



We recognise that projects of this nature can raise questions within the community. You can find answers to more frequently asked questions at www.cdc.com/hazelmere or reach out to our team via hazelmere@cdc.com



How will the data centre fit into the surrounding area?

We know that the look of a building matters to neighbours, and we take this seriously.

We work with qualified architects and urban designers to make sure each facility fits its local context. Our buildings are designed to blend into the surrounding landscape and enhance it, while remaining relatively discreet. We use high-quality materials that look good and age well over time.

We are mindful of neighbouring properties and surrounding bushland and are committed to working with local residents and businesses to explore ways to minimise visual and lighting impacts. This includes measures such as screening, landscaping, considered building finishes and controls to reduce light spill and glare.



Will the data centre make the area hotter?

Computers generate heat and you may wonder what happens to it.

Understanding how heat from the facility will disperse under local weather conditions and prevailing wind patterns has helped inform the location and design of the air-cooled chillers for the Hazelmere data centre.

The facility includes more chillers than required for normal operations, helping the cooling system operate more efficiently. The system does not produce steam plumes or visible vapour.

We will also plant trees and native vegetation around the Hazelmere site and are committed to improving tree and vegetation canopies across the local area. More trees and plants can help keep the surrounding environment cooler by providing shade and releasing moisture into the air.



Will the data centre affect local internet services?

We understand that reliable internet is important for local households and businesses.

The proposed data centre will not negatively affect local telecommunications or household internet services. Data centres use dedicated, high-speed network connections to support their operations, which are separate from the connections used by local homes and businesses.

The data centre will not draw capacity from residential or local business internet services or slow down existing connections.