

Schools of the Future

The population of our cities are growing rapidly, placing increased demand on land, facilities and services.

With 60% of Sydney's existing residents living in the urban area of Sydney, ongoing population growth creates an imperative to use existing assets, infrastructure and facilities more efficiently to ensure Sydney continues to be a liveable city.

A key component of liveable cities is how well we provide for our younger populations and the opportunities to access high quality education facilities are key to developing the 'human capital' of the population. A well performing school system is essential to achieving this outcome.

Schools are a key driver for productivity, economic prosperity, and global competitiveness. They are the places which nurture the future workforce and drive the economy.

However, the growing demand for schools is not being met across Australian cities. Existing schools are at capacity and temporary measures such as demountable classrooms are undermining high quality education outcomes.

New approaches include high rise schools, and co-located and shared facilities, however many of these approaches are expensive, especially in metropolitan areas with high development costs.

This presentation will explore the challenges for delivery of education infrastructure in our cities, and lessons from best practice approaches around the world. The presentation will raise questions, and provide insight, such as:

- Can we have school co-located with Shopping Centres?
- Can schools be integrated into University campuses and TAFEs?
- Can existing schools transport to provide more places within the same land area?