

# CONSTRUCTION TIME USE CTU ELEVATOR

Dedicated to People Flow™ **KONE**

## Save time and keep construction on schedule



Vertical travel during construction can be a movement bottleneck and reduce site productivity.

By planning ahead and mitigating risks with the CTU Elevator solution, you can save hundreds of construction hours and deliver the project on time.

### Construction Time Use Elevators improve site productivity, safety and handover!

- Workers spend more time working and less time waiting for external hoists to move around building.
- Using the existing lift shafts, CTU Elevators are less disruptive to site movement and provide safer, faster travel between floors.
- Ready to move people in all weather conditions. Even during high winds or rain, CTU Elevators allow workers to quickly get where they are needed.
- CTU Elevators allow for faster enclosing, finishing safely and handover by keeping the movement in the final lift shafts – not on the building exterior.

KONE CTU solutions speed up the flow of people and materials during construction time. They increase productivity on the worksite due to their higher speed, and safer transportation in all weather conditions.

## Construction Time Use (CTU) Solutions



**KONE Construction Time Use elevators** are the final elevator equipped with protective materials so they can be used during construction. This means they operate at the same speed and load capacity as designed to move people and materials quickly and safely around the site. Before handover, the lift interiors and signalisation are installed and protective items removed to reveal the new elevator.



**The KONE Care CTU maintenance solution** ensures the equipment's performance and safety, and decreases equipment downtime during construction time usage. KONE develops a unique maintenance plan for each project.

# WHY A KONE CTU ELEVATOR IS A SMART CHOICE FOR YOUR PROJECT

## Save time – less waiting

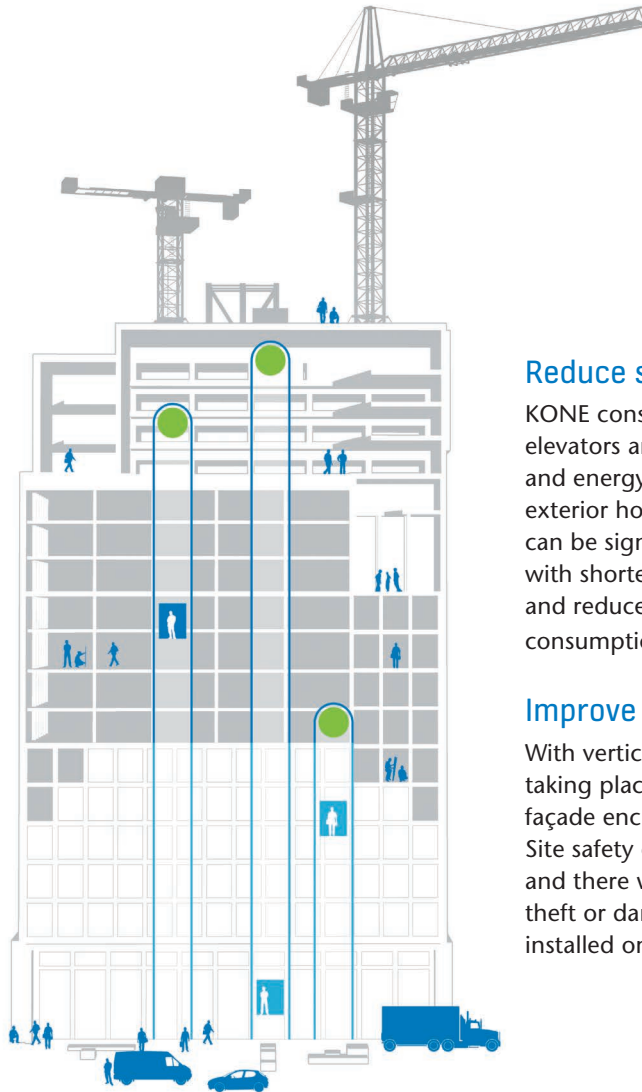
KONE CTU elevators travel faster than exterior hoists, allowing workers to spend more time on the job, instead of waiting.

## Optimise construction

KONE CTU elevators allow in-sequence construction of façade and interior finishing. No re-work required and construction timelines can be compressed.

## Weather protection

Lower floors can be enclosed while core construction continues above. CTU Elevators can safely operate in all weather conditions and enable fast and reliable movement when external hoist may not be able to operate.



## Reduce site costs

KONE construction time elevators are more cost and energy efficient than exterior hoists. Site costs can be significantly reduced with shorter hoist rental and reduced electricity consumption.

## Improve safety

With vertical transportation taking place inside, and the façade enclosed sooner, Site safety can be improved and there will be less risk of theft or damage with façade installed on the lower floors.



For more information, visit us at [KONE.com.au](http://KONE.com.au) or [KONE.co.nz](http://KONE.co.nz)