



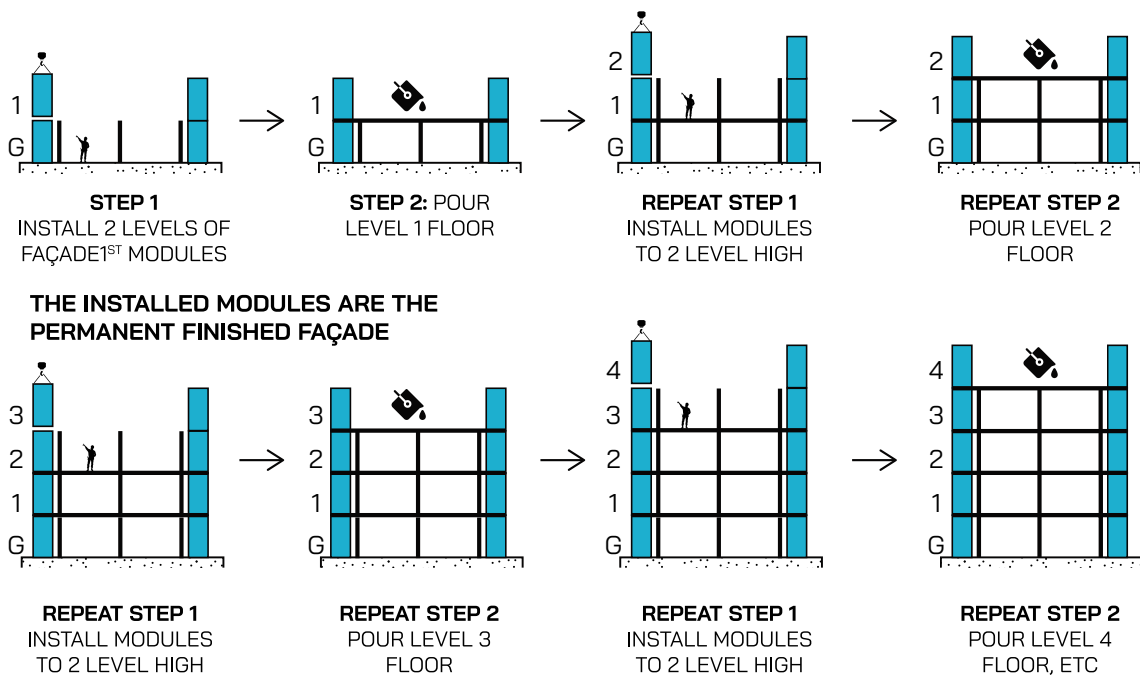
***New Construction Sequencing Method for High-Rise Buildings
Eliminating Temporary Equipment On-Site.
Accelerating Delivery.***

**BUILD ANY BUILDING INCLUDING
CARPARKS AND TIMBER BUILDINGS
HALF THE TIME - HALF THE COST**



**SCAN QR CODE TO
WATCH THE
FAÇADE1ST
CONSTRUCTION
METHOD
IN ACTION**

Patented Worldwide Methodology Engineered for Global Application





Executive Summary

façade1st - Safer Faster Construction Methodology

façade1st is a construction methodology that changes the **sequence** of how façades are installed on high-rise buildings. Instead of waiting until structure is complete, façade1st enables the installation of façade modules **two floors ahead** of the structure - effectively eliminating the need for scaffolding, perimeter screens, and handrails.

It doesn't change **what** you build — only **when** you build it.

Why It Matters

Faster Enables parallel façade and structure workflows, reducing program duration.

Safer Built-in edge protection reduces reliance on temporary systems.

More Economical No scaffolding, No screens, No Handrails = cost efficiency.

Current Status

Façade1st is a construction methodology with patents filed across 52 countries, designed to work with existing modular façade and structural systems. It is **ready now** for acquisition, licensing or live project application.

- **Acquisition** of the methodology/IP
 - **Licensing** to qualified developers/builders
 - **Strategic collaboration** to take it to project stage
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This is a strategic opportunity to lead a construction shift that delivers speed, safety, productivity and simplicity - using existing systems.

To discuss acquisition terms, licensing scope, or collaboration options, please contact **John Preston** - john@prestonaustralia.com | +61 2 9748 4677

façade1st vs Traditional Construction Method

Category	Traditional Method	façade1 st Method
Labour & Logistics	<ul style="list-style-type: none"> • On-site assembly of loose materials • 100+ workers • high on-site storage 	<ul style="list-style-type: none"> • façade1st Modules preassembled off-site • 70% fewer workers • NO STORAGE
Time & Risk	<ul style="list-style-type: none"> • Heavy weather impact frequent delays and stoppages 	<ul style="list-style-type: none"> • Weather delays reduced by up to 50% • delays cut by 60%
Cost Efficiency	<ul style="list-style-type: none"> • High crane use • high prelims • large temporary equipment footprint • low productivity 	<ul style="list-style-type: none"> • Crane use cut by up to 70% • fewer prelims • screens/scaffold-handrails eliminated • high productivity
Financial Impact	<ul style="list-style-type: none"> • Long design settlement cycle increases holding and construction cost 	<ul style="list-style-type: none"> • Program shortened, by up to 50% lowering holding costs • Project cost reduced by up to 40%

SAFER - FASTER - CHEAPER

Method of Construction

FOR ALL BUILDINGS including

CARPARKS AND TIMBER BUILDINGS

How façade1st Works

Traditional Method

- Pour slab
- Build structure
- Add perimeter protection (screens/scaffold/handrails/etc)
- Install façade from behind edge protection

façade1st Method

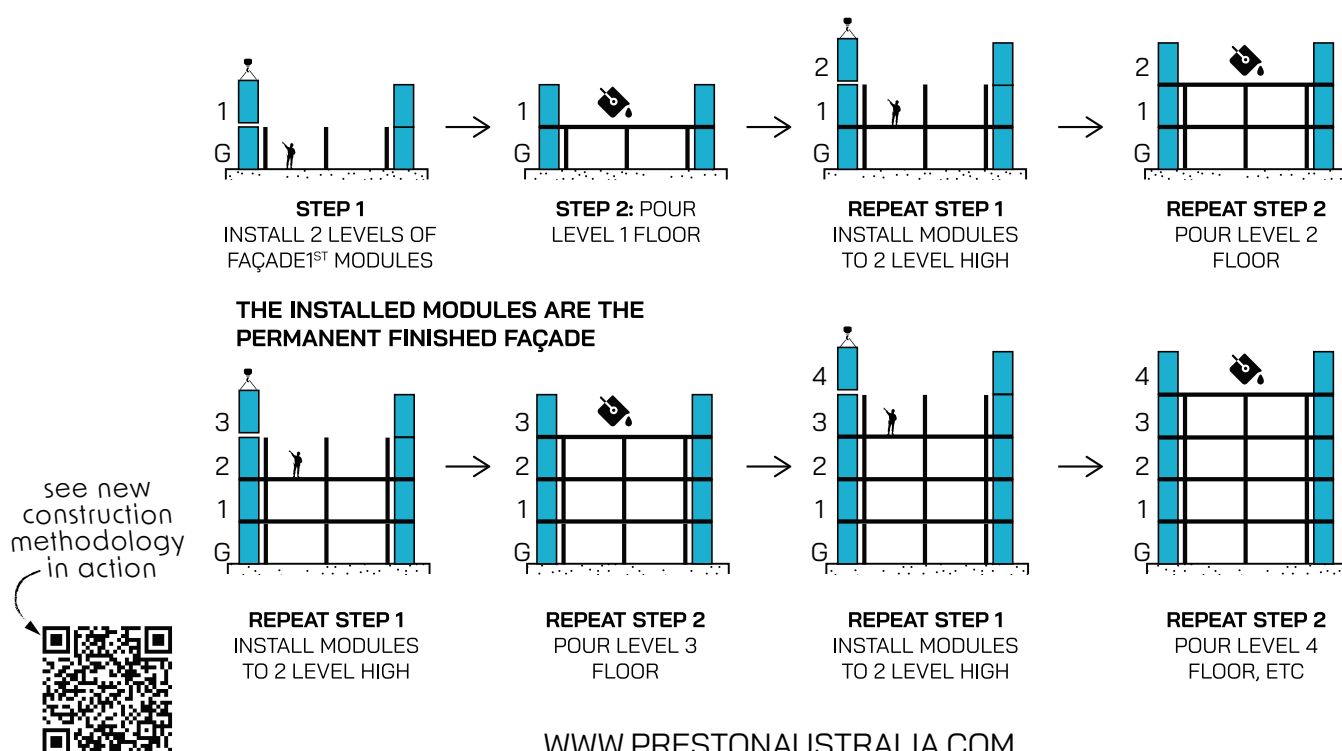
- Pre-install permanent façade modules two levels ahead of uppermost floor
- Façade1st modules provide built-in edge protection and finished façade
- Pour slab, repeat steps 1 & 2 below until the building reaches full height

Result & Reduced Cost

- No scaffolding or climbing screens required
- No handrails or temporary equipment
- Permanent finished façade and structure built in unison
- Safer site with fewer cycles, less equipment, and reduced on-site labour
- Lower logistics requirements with no on-site storage

Advantages & Benefits

- Every Façade1st module is manufactured from waterproof materials and safeguarded against damage, ensuring reliability from factory to site
- Modules connect using permanent click-in systems, delivering accuracy and durability.
- Safer, faster, more economical and smarter delivery



Core Design Principles

1 Standardised Modular Design (SMD)

- Modules designed once, used repeatedly across multiple buildings.
 - **Eliminates repetitive architect and engineer costs** from project to project
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2 Flexible External Expression

- For developments comprising multiple buildings, external module aesthetics (colours, materials, façade articulation) easily customised.
 - Engineering integrity and underlying design remains unchanged, ensuring cost savings and visual diversity simultaneously.
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3 Adaptable for Custom or Luxury Projects

- Façade1st can support luxury or unique developments through custom external treatments while preserving the standardised engineering method.
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4 Broad Market Applicability

Façade1st suitable for all building types:

- Low-rise, mid-rise, high-rise residential apartments
 - Build-to-rent (BTR), student accommodation, affordable and government housing
 - Education, commercial office spaces, hotels, hospitals, **carparks**
 - CLT timber buildings
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5 Factory-Assembled Modules

- **Modules assembled off-site** in a controlled factory environment
 - Delivered to site installation-ready, lifted directly from truck to position on building, cutting weather-related delays significantly.
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6 Clear Safety and Productivity Benefits

Safer sites: Modules provide built-in edge protection from day one.

Productivity increase: Parallel sequencing of structure and façade

Substantially reduces site duration, labour requirements, and **cost**.

Does it Really Work?

Yes - because it doesn't change the products. Just the process and method of construction.

Nothing New - Just Smarter Sequencing and Method

façade1st doesn't change the façade system.

It uses existing systems and products - already certified, already engineered

The only change?

They're installed two levels earlier - ahead of structure, not behind scaffold, screens, handrails

Proven Sequencing Logic

- **Jumpstart Cores** - used to advance lift shafts ahead of slabs
- **Vertical pods** - bathrooms and risers dropped in before slabs
- **Façade1st** is the next logical step: the building envelope leads, not follow

These methods are now standard practice, and Façade1st follows the same path. Once engineered, the system becomes scalable and **repeatable** across projects. We call this **Standardised Modular Design (SMD)**. The structural and installation logic remain constant, while modules, materials and layouts can adapt to suit each site and architectural intent.

Think of it like Lego. Each module does a job — window, corner, solid panel. You move them around, change the finish, flip the layout. Same modules, new combinations, new look.

Limited only by your imagination

Engineering Support Is Lined Up

- Recognised consulting engineers validate the design as straightforward and practical.
 - **SMD eliminates** the need for further architectural and engineering input, saving time and cost.
 - Once designed, no additional façade products need to be developed
 - R&D will create new improvements and designs
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No Change to Compliance

- **façade1st is a methodology**
 - façade1st doesn't require new materials (we use existing proven engineered products and suppliers)
 - Uses existing fixing systems and safety logic - just sequenced earlier
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If we trust jumpstart slabs and prefabricated risers, we can trust this - it's just the façade's turn.

Global Commercialisation Opportunities

1 Licensing & Consultancy Business Opportunities

façadelst can be monetised through multiple, low-capital business models:

- Licence the methodology to developers, builders, engineers, or architects
- Provide specialist consulting and on-site advisory services
- Manufacture and supply pre-engineered façadelst modules
- Offer design support, connection advice, and installation training
- Opportunities to address the global housing crisis and support reconstruction in war-affected regions such as Ukraine, Gaza, and others.

Licensing value comes from more than just the method. The real upside is in the certainty: repeatable design, proven install logic, and reduced reliance on custom engineering or consultant input.

2 Patent Portfolio & IP Protection

The IP package includes:

- **Patents filed in key territories — 52 countries (full list available)**
- Methodology-based IP that is hard to replicate and easy to enforce
- Divisional and improvement patents in progress as R&D advances
- All supporting documents, visuals, and technical documentation
- Optional: Access to a manufacturing facility for module production

3 Acquisition Models

Flexible options available depending on strategic goals:

- Full acquisition of global IP and method rights
- Territory-specific purchase (AU, region, or global)
- Collaboration to co-develop and deploy façadel in live projects

façadelst offers the chance to lead a global shift in construction sequencing. This is a practical, patent-protected methodology with real global commercial upside.

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Unit 19 Quantum Corporate Park
287 Victoria Road, Rydalmere
NSW 2116 Australia **T** +61 2 9748 4677

First Mover Advantage

If you wait for someone else to do it first, you miss the opportunity to own it

The Industry Is Stuck

- For 100+ years, façades have been installed last - behind scaffolds and safety equipment
 - Everyone knows it's inefficient - but no one wants to be the first to change it
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Lead Now - The Future is façade1st

- façade1st is backed by a global portfolio of filed patents, engineered in principle, and **ready to implement**
 - Once it's built, competitors will follow and accept façade1st methodology
 - **First mover secures the cost and time edge** across future projects
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A Shift Only the Next Generation Will Drive

- The next wave of smart builders aren't tied to "how it's always been done"
- They're focused on modular, repeatable, clean delivery with stronger returns (ROI)
- façade1st fits that mindset and pushes further: low risk, high control, smart sequencing

With façade1st on a live site, we can build real licensing value. Not just a method, but a system that's trusted, engineered, and ready to be repeated. That's what makes it licensable - not just the IP, but the certainty behind it.

Like Preston SuperDeck, But for Sequence

- SuperDeck started as a site-based builder method - now a global standard
 - façade1st is the same kind of opportunity: builder's IP that grows into an industry platform
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**You don't gain the lead by watching - you gain it by building first
If you can see the future, you'll see it's façade1st**

Return on Investment (ROI)



façade1st delivers global ROI — through cost savings, speed, R&D incentives, and licensing potential — backed by plans to establish consultancy hubs in major cities worldwide

1 Immediate Project Value

- Reduces build time and program
- Eliminates scaffolding, screens, handrails and temporary equipment
- Faster settlements → lower holding costs
- Shorter overall project duration: design, documentation, and approvals are resolved up front and re-used across jobs

2 R&D Tax Incentives

Eligible for Australian and global R&D tax deductions via:

- Advancements in engineering — from 2-storey builds to full-scale towers and **carparks**
- Enhancements to modules, connections, and structural systems (with additional patents)
- Continuous engineering innovation (with additional improvement patents)

3 Licensing and Consultancy — A Global Revenue Stream

- License the methodology to developers and builders worldwide
- Potential licence fees of **\$1M+ per building**
- Additional income from consulting, training, and global support

4 Strategic Upside

- Suited for modular high-rise, infill, and vertical communities
- Fast-response deployment in disaster zones or housing crisis regions
- Applicable across residential, commercial, and institutional sectors

façade1st **transforms** the approach to construction not by complicating it, but by **simplifying** it.

**Simple is scalable.
Sequence is the edge.
And façade1st is ready to lead.**

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