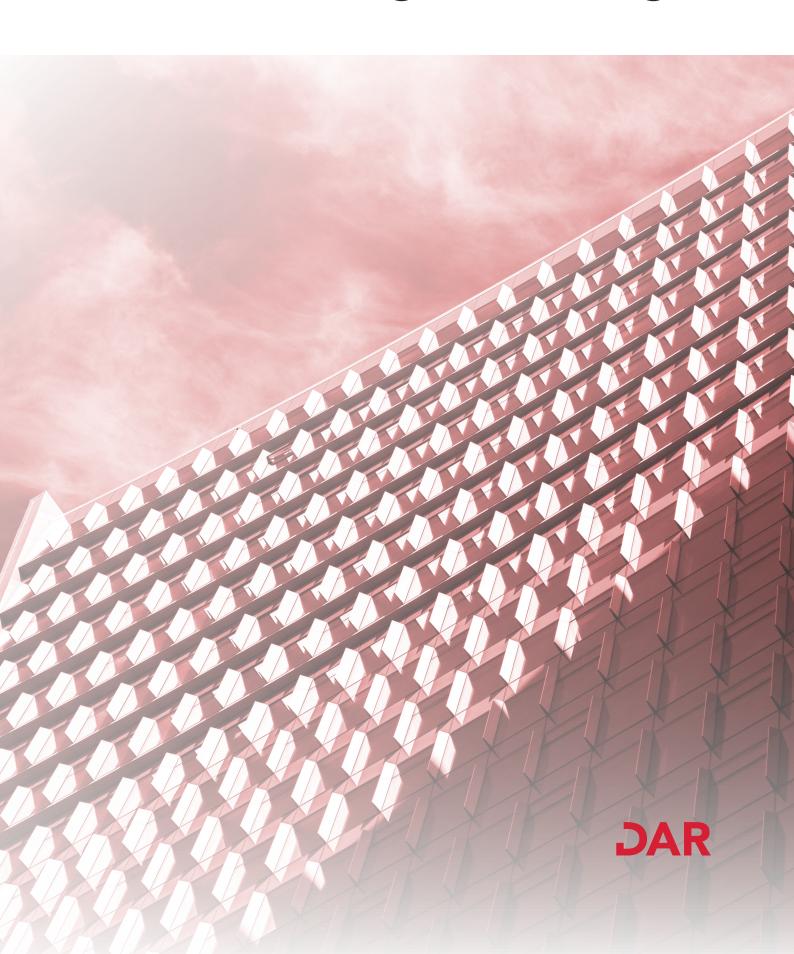
# Façade Engineering

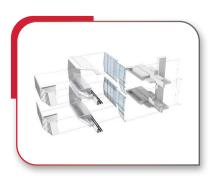


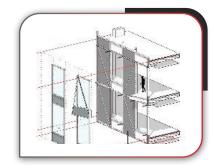
### 1 Introduction

"Façade Engineering is the art of resolving aesthetic, environmental and structural issues to achieve the enclosure of habitable space."

Our facade design team provides customized solutions to every client, from inception to operational use. Independent, technical advice and robust engineered solutions are delivered to provide clarity to architectural designs, and therefore confidence in project costs.

With the implementation of new and more onerous energy requirements, the design of façades must be part of a holistic strategy.

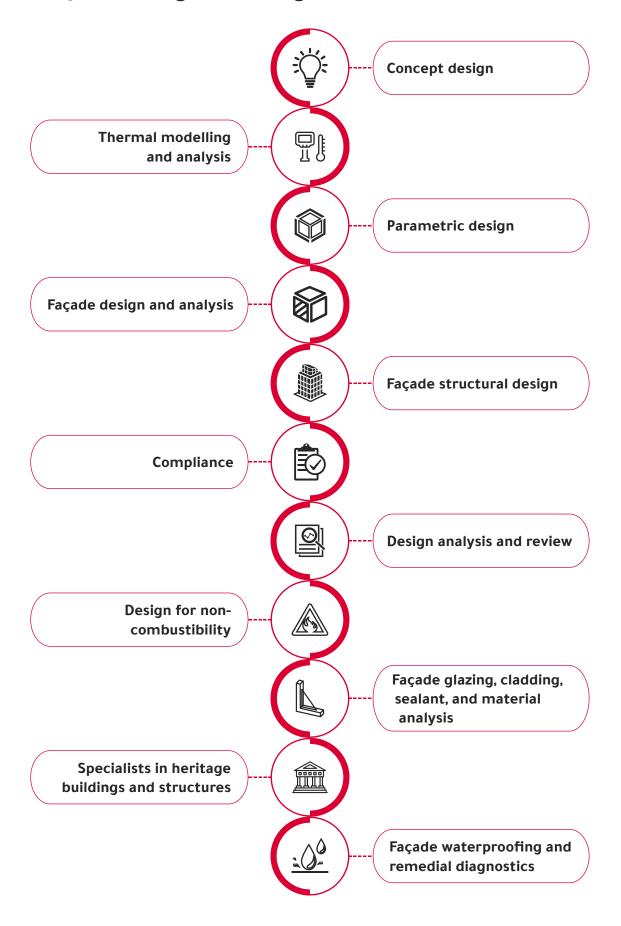




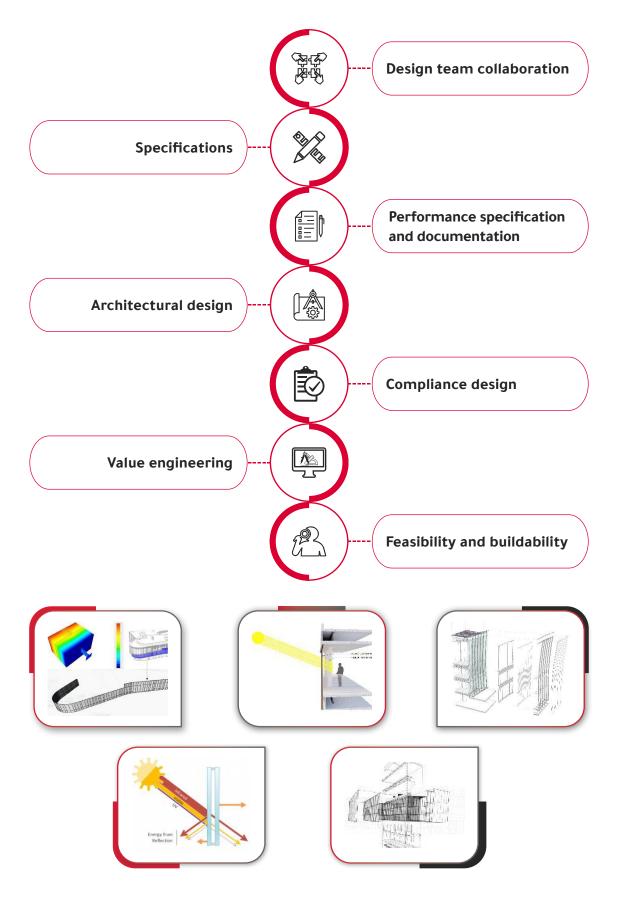




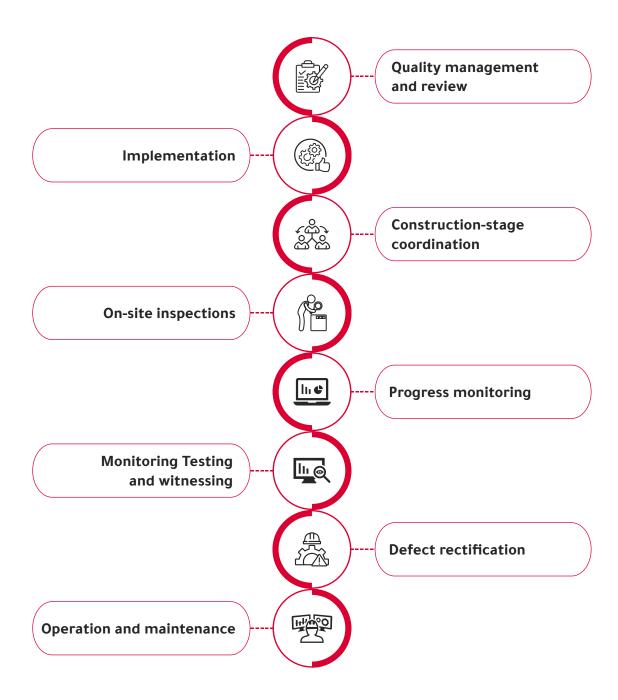
#### **Façade Engineering Services**



#### Façade Design Development



#### Façade Design Management

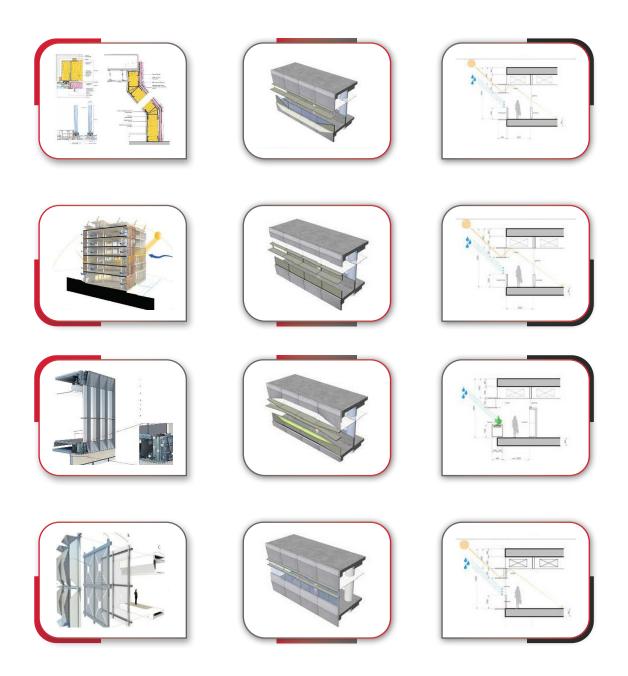


## **2** Benefits

- Our holistic approach to design, engineering and specification of façade performance systems reduces heat gain in the external skin of the building.
- Helps reduce air conditioning cost in the long-term.
- Façade access systems provide necessary provisions for cleaning, general maintenance, repairs, and glass replacement to ensure smooth functioning during the life of the building.

### 3 Value addition

- Facade is one of the most expensive and important elements of a building and accounts for 10% to 35% of construction costs.
- Represents the manifestation of Architect's expectation of the external appearance of a building.
- It directly impacts the aesthetic appeal and plays a significant role in determining the overall value, performance, safety and sustainability of a building.
- From design to construction and maintenance, our team encompasses every specialist area of facade engineering and diagnostics to provide end-to-end, cutting-edge solutions for our clients.



At DAR ENGINEERING, we provide customized solutions to our clients to ensure they get maximum value from us.



