



Greater KL nurtures development of world-leading solutions for the construction industry



For Leviat, establishing a regional and engineering hub in Greater KL was crucial for growing our business in Asia. Being here is part of our long-term plan as there is a promising outlook for the construction industry.

— Rob van Haaren, Leviat's director for Asia



Greater KL is well positioned to advance Malaysia's sustainable, environmental and social agenda by offering an Asian base for world-leading companies such as Leviat. New solutions by global innovators lift the bar for local and regional industries by adding value in terms of performance and functionality. This is also aligned with the National Investment Aspiration to attract high-value investments which can deliver sustainable and holistic economic growth to the country.

— Muhammad Azmi Zulkifli, CEO of InvestKL

The industry

The future of the global construction sector is bright. The world building materials market is expected to see a compound annual growth rate of 5.57% to reach US\$376.72 billion by 2026.

Malaysia's construction industry is looking to serve the growing demand by adopting disruptive technologies such as the Building Information Model (BIM), artificial intelligence (AI), augmented reality and robotics. The National Construction 4.0 Strategic Plan (2021-2025) aims to drive a digital revolution in this industry that will improve overall operational efficiency as well as process accuracy.

UPSKILLING MALAYSIAN TALENT



Employs about 100 people in Malaysia and is currently actively growing its engineering team to manage projects in Asia from KL



Local talents of diverse backgrounds work in engineering, sales, marketing, customer service and operations



Engineering talent recently tripled to serve in an engineering hub that supports offices in Europe and North America. The hub is also involved in product innovation and improvement.



Local talents are given opportunities to work for Leviat projects in other countries



Employees are able to enhance their skill sets and capabilities to meet demands of the fast-growing construction industry

HOW LEVIAT BENEFITS FROM BEING IN GREATER KL

- Able to develop strategies and better manage regional markets such as Thailand, Vietnam and Indonesia
- Being near Asian customers provides for better insights and more relevant product innovations. This location also complements Leviat's Asia-Pacific operations.
- Competitive cost and ease of doing business, robust infrastructure and a skilled English-speaking talent pool
- InvestKL's strong support and facilitation services for multinational corporations



CRH

CRH is the leading building materials business in the world. The company manufactures and distributes its products through its subsidiaries, including Leviat, its Asian regional office based in Greater Kuala Lumpur.



The largest building materials business in North America

Operates in 46 US states and 6 Canadian provinces

The largest building materials business in Europe, with operations in 18 countries

A regional leadership position in Asia

US\$31 billion in revenue in 2021

71,000 employees globally

CRH operates in three segments:



- 40% Americas materials
- 34% Europe materials
- 26% Building products

Businesses in 28 countries, on 4 continents

HQ: Dublin, Ireland

Its products have been used in some of the most iconic construction projects in the world, including:

- 1 Burj Khalifa, the world's tallest building in Dubai, the UAE
- 2 NASA's Kennedy Space Center in Port Canaveral, Florida, the US
- 3 Parliament Building in Kuala Lumpur, Malaysia
- 4 Louis Vuitton Museum in Paris, France

LEVIAT IN GREATER KL

Leviat
A CRH COMPANY

In Malaysia, CRH's operating company is Leviat, a world leader in lifting, connecting and anchoring technologies for the construction industry

Leviat, at a glance:



Entered Malaysia in 2012 by acquiring MOMENT



Has about 100 employees in Greater KL and almost 3,000 across North America, Europe and Asia-Pacific



Leading in digitalization initiatives focusing on Industrialised Building Systems (IBS)/ Precast



First projects include supplying products for the construction of the Petronas Twin Towers



Current product portfolio includes mechanical rebar coupler, precast lifting, connection accessories and post-tensioning systems for the construction of long and uninterrupted concrete spans. These solutions are used across industries.

Main activities in Greater KL

- 1 Raising building standards in Asia
- 2 Centralised management of Leviat's Asian office
- 3 Localisation of building products through local SMEs
- 4 Development of a strong and mature engineering hub to serve Leviat's entities around the world

COMPLEMENTING THE LOCAL ECOSYSTEM

- Leviat leverages a network of local suppliers to reduce its imports. Locally produced materials result in better quality and provide an advantage in lead time and service.
- Works with the Construction Industry Development Board (CIDB) and the Construction Research Institute of Malaysia (CREAM) to raise local building standards.
- Partners with leading academic institutions to enhance the company's research and development capabilities.

FUTURE PLANS



Leviat focuses on innovation, digitalisation and sustainable value generation. The company is bringing in and localising technology that contributes to the Malaysian and Asian construction industry by improving progress efficiency, reducing material wastage and lowering the overall cost of project development.



MOMENT MPS-T Precast Shoe is an example of Leviat's localised technology that connects precast elements effectively, efficiently and economically.

