

December *Update***MEINHARDT IN FOCUS**

Year 2020 has been full of challenges for all of us. Looking ahead to 2021, Meinhardt will focus on **strengthening our existing businesses and improving our service offering in every sector**. We expect to see a pick-up in investment and commitment to new projects as the world emerges from the Pandemic. Once in-bound travel starts again we should see a return to growth.

Apart from strengthening the existing businesses, we will also **explore new service lines and sectors** to expand our capabilities to be able to provide support to infrastructure and other projects in Thailand, Myanmar and regionally. These will include Extra-Low Voltage Systems (ELV), Fire Life Safety, Information and Communications Technology (ICT), Renewable Energy, Airports and Aero cities plus Ports and Maritime.



John Pollard
Managing Director - Meinhardt Thailand
Group Regional CEO - South Asia

PROJECT IN FOCUS

Congratulations to AIA Company Limited who has recently been awarded Highly Recommended: Best Office Architectural Design and Best Office Landscape Architectural Design from PropertyGuru Thailand Property Awards 2020 for the **AIA East Gateway project**. AIA East Gateway is situated at a prime location in Bang Na, Bangkok on 10 Rais land plot and features a 33 storey tower with a total GFA of 136,000 sq.m. The building incorporates sustainable design features and has a unique architectural design expression which will make AIA East Gateway the new landmark tower in the Bang Na area. The project aims to achieve LEED Gold and WELL Gold Certifications. The project is expected to be completed by the end of 2022.

Meinhardt Thailand is providing **Civil & Structural and MEP Engineering Design, Façade Engineering and Lighting Design services** to the project.

**STAFF IN FOCUS**

This month we feature Khun **Chatupol Roekattakarn**, Executive Structural Engineer. Chatupol joined Meinhardt Thailand in 2003 after obtaining a Master's Degree in Structural Engineering and a Bachelor of Civil Engineering from Kasetsart University, Thailand. His expertise covers structural analysis and seismic design. He has worked on some of Meinhardt's largest mixed use, high rise, residential and commercial projects including this month's featured project AIA East Gateway.

"Having worked at Meinhardt Thailand on various kind of projects for more than 17 years has provided me with both professional and interpersonal experiences. Life as an Engineer is always full of challenges and excitement in the working environment."



Chatupol Roekattakarn
Executive Structural Engineer

FACT IN FOCUS

Extra-Low Voltage (ELV) means the voltage of the electrical supply is in a range that is low enough that it does not carry any high risk of any high voltage electrical shocks. Typically they are the systems in a building which need electricity to run but are not part of the building's main electrical system. ELV comprises a variety of sub-systems such as Data transmission networks, Telephone (PABX), CCTV/Surveillance, Fire Alarm System, Access Controls, Lighting Control, HVAC Control, Parking Management, Audio Visual etc. ELV Systems are deployed in large infrastructure or mixed use buildings for the purpose of better control and security so as to fully integrate the full functionality of the many systems within a building. Use of this technology makes for "Smart Intelligent Buildings".