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โรงแรม เดอะ ซายน์ (The Zign Hotel) อ.บางละมุง จ.ชลบุรี
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“The Energy and Fourth Industrial Revolution”

Chaiyot Piyawannarat

Country Managing Director – Thailand, Myanmar, Cambodia and Laos

ABB is unlocking value for customers in the Fourth Industrial Revolution. By combining ABB’s deep domain expertise with network connectivity and the latest digital technologies and innovations, ABB Ability creates powerful solutions and services that solve real business problems and produce tangible business opportunities.

The ABB Ability helps customers in utilities, industry, transport and infrastructure develop new processes and advance existing ones by providing insights and optimizing planning and controls for real-time operations.

The ABB Ability platform is an integrated Industrial Internet platform and cloud infrastructure based on ABB’s leading expertise in technologies, industries and digital to allow businesses to harnesses the power of industrial data. The platform enables customers to securely integrate and aggregate their data, combine with wider industry data, apply big data and predictive analytics, and generate insights that can help them drive performance and productivity improvements.

The offering builds on ABB’s pioneering technology and more than four decades of industrial digital leadership. It will enhance customers’ ability to innovate and compete in the emerging digital-industrial marketplace.

Digital offerings provided by ABB Ability include performance management solutions for asset-intensive industries; control systems for process industries; remote monitoring services for robots, motors and machinery; and control solutions for buildings, electric-vehicle charging networks and offshore platforms. Some of the more specialized offerings address energy management for data centers and navigation optimization for maritime shipping fleets, among many others.

The ABB Ability will serve customers in utilities, industry, transport and infrastructure. It will leverage the power of the digital revolution by enabling reduced maintenance costs, longer asset life, more efficient operations, reduced environmental impacts and improved worker safety.