

Speaker Profile

Menghsu (Andrew) has a wealth of experience in the water industry, with a particular focus on planning, design, and project management of Non-Revenue Water (NRW) reduction. His expertise also extends to District Metering Area (DMA), trunk mains condition assessment, water supply network, data-driven analytics, and hydraulic modelling. Since joining Stantec (former MWH) in 2014, his team has assisted significant water utilities in Taiwan with developing an NRW reduction strategic plan for many cities, including Taipei, the capital. His team also managed two of the comprehensive NRW programs from the strategic plan for eight years since 2016 for the cities of Keelung and Taichung. Other selected project experiences include building an island-wide smart water network for Lienchiang County, planning for a resilient water supply system for Hsinchu City, which is known for the semiconductor industry, assessing risks and conditions of all trunk mains greater than 800mm across Taiwan, and planning DMAs for several cities. In addition to providing services locally, his team has worked with partners to export expertise to other geographies or assisted international companies with creating potential collaboration opportunities with the local authorities. His team is welcoming partners to explore possible water-related opportunities in different Asian countries.