

RTTE

China's leading urban rail transit equipment supplier committed to independent research and development of train technology



“The 3DEXPERIENCE platform helped us improve design efficiency by 20% while providing high-quality products.”

— Guoping Zhang, Dean of Research Institute, RTTE

Challenge

RTTE, a developer of high-end rail transportation technology and equipment, is committed to providing advanced, intelligent and convenient green-travel services for the general public. To satisfy its customers' technical requirements swiftly without affecting design quality, RTTE needed a holistic approach to better master its business operations while attracting the best talents.

Solution

The company adopted the 3DEXPERIENCE® platform to provide end-to-end traceability and to better master large-scaled projects with a single source for collaborative design and program and project management, including an enterprise-level integrated BOM management.

Benefits

With a single source of truth, RTTE facilitated the coordination of multi-site projects and mastered development changes, product data and requirements. Collaborative product development increased RTTE's design efficiency by 20% and greatly shortened the product design cycle, which is a big asset for RTTE as it strives to become an advanced rail transit R&D enterprise at home and abroad.