The Greater Pearl River Delta region: Supporting growth and success in one of China’s leading economic regions

The Greater Pearl River Delta region (GPRD) consists of nine cities in the Pearl River Delta (PRD) region, plus the special administrative zones of Hong Kong and Macau. Together these cities form the largest urban area in the world in both size and population and an emerging world-class metropolis.

GPRD population 2013: 64.56 million

Integration of the Greater Pearl River Delta region
Selected major projects under construction/planning:

- **16 railways** with a combined length of 1,480 kilometres by the end of 2020
- **High-speed railways** to Nanning, Guiyang, Xiamen and Maoming, 1,087 kilometres of high speed trunk rail lines ready for service by 2015
- **Metro network expanded to 520.5 kilometres by 2018.** 20 line metro network planned by 2040
- **Shenzhen 10 line metro network of 348 kilometres by 2016. Aspiration to build a 20 metre line network of 720 kilometres**
- **Dongguan Planned rail transit network of 194 kilometres over four routes**

Key project activities

**The West Kowloon Cultural District**
Appointed by the West Kowloon Cultural District Authority to develop a Facility Management Strategy and Operational Plan for this iconic project and world-class arts and cultural hub. One of the largest developments in Hong Kong, incorporating 17 new museums and performing arts venues, as well as green space, education resources, offices, hotels and retail.

**Hong Kong Greening Master Plans**
Providing consultancy services to the Civil Engineering and Development Department, Hong Kong Special Administrative Region (HKSAR) on the development and implementation works of the Greening Master Plans in Hong Kong. Over 24,000 trees and 4,900,000 shrubs were planted under contracts supervised by Arcadis to deliver an enhanced environment including localized shading and cooling benefits to improve quality of life.

**The Hong Kong Jockey Club**
In preparation for the Club spending over HKD 16 billion on construction projects across a diverse portfolio, we developed a three-year strategy to improve supplier relationship management, introduce better procurement practices and embed category management within the organisation. The total benefits and cost avoidance initiatives targeted over a 5 year period exceeded HKD 1 billion.

**The Venetian Macau**
The second largest building in the world when it opened with over one million sq ft of themed retail space. Appointed as Fit-Out Project Managers and Tenancy Coordinators for over 350 tenants.

**Kai Tak Development – Trunk Road T2**
Design and construction supervision of the Trunk Road T2, Hong Kong. This HKD 1,160 million assignment will deliver a dual two-lane highway of 3.6 km connecting the Central Kowloon Route (CKR) and the TKO-LTT tunnel.

**Guangzhou Metro network expanded to 520.5 kilometres by 2018.** 20 line metro network planned by 2040

**Shenzhen**
10 line metro network of 348 kilometres by 2016. Aspiration to build a 20 metre line network of 720 kilometres

**Dongguan**
Planned rail transit network of 194 kilometres over four routes

**Equivalent to fourth largest trading economy globally (2012)**

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<th>YEAR</th>
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**Source:** Guangdong Statistical Yearbook 2013

**Source:** The Plan on the Development of Integrated Transportation System of Guangdong Province in the Twelfth Five-Year Plan Period

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