ARCADIS IN ASIA
Helping clients in natural and built environments
**ABOUT ARCADIS**

ARCADIS is a global natural and built asset design and consultancy firm working in partnership with clients to deliver sustainable outcomes that help to improve the quality of life. Through the work that we do, we are helping our clients to address the toughest challenges within the built and natural environments, delivering value for them and the communities and cities that we live in.

Throughout the globe we employ more than 28,000 consultants in over 40 countries and deliver US$3.5 billion in revenue. Within the Asia region we have access to over 5000 people based in more than 50 offices and enjoy a successful history dating back more than 80 years.

The ARCADIS businesses in Asia include a number of successful firms including Langdon & Seah, EC Harris, inProjects, RTKL, Callison, Hyder and SENES. At the start of 2015 we brought together several of these companies to form one united organisation under ARCADIS Asia Limited. By working together in a seamless manner we can more fully harness the collective power within the business.

Together we are now able to deliver more powerful solutions and achieve our mission to create exceptional and sustainable outcomes for clients in natural and built environments. The future for our business in Asia is hugely exciting and we look forward to working with even more clients to address some of the region’s biggest challenges over the coming years.

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**Key Facts about ARCADIS**

- **350 Offices across the globe**
- **Present in more than 40 countries**
- **28,000 consultants**
- **US$3.5 billion revenue**

Over 125 years history of delivering exceptional client outcomes
As a business our focus is on helping clients to address their challenges by creating solutions based on a blend of service and sector expertise.

Clients operating in natural and built environments today have to address a growing number of complex issues. These include responding to the demands of record levels of urbanisation, the need for greater mobility in our cities, the impact of climate change and ongoing pressures to deliver better outcomes at lower costs.

As a business our focus is on helping clients to address these challenges by creating solutions based on a blend of services including quantity surveying, project management, contract solutions, management consultancy and environmental and water solutions.

Whether it’s developing an initial strategy, providing cost assurance on a major programme of work, managing a portfolio of business critical assets or cleaning up contaminated environments, we can call on world-class service expertise during all phases of the lifecycle of a project.

At ARCADIS service excellence and an acute focus on clients is at the heart of our business - we pride ourselves on providing clients with access to the very best professionals across all of the fields we work in. Genuine industry leaders who can help clients to secure the business outcome they need.
SERVICES

BUILDINGS

LAND

INFRASTRUCTURE

POWER & ENERGY

NATURAL + BUILT ASSETS
At ARCADIS we have an unparalleled track record when it comes to managing the costs of construction projects within the real estate and infrastructure sectors. Our expertise spans the full lifecycle of projects from inception, delivery, through to final handover of a completed project. Our core QS services include:

- Initial budget estimating to assess the feasibility of design proposals.
- Comparative cost advice on alternative designs, materials, systems and methods.
- Detailed cost planning and monitoring to ensure that designs are developed within the approved budget.
- Value engineering of design options to maximise value for money.
- Advice on appropriate contract packaging, tendering procedures and procurement options.
- Management of the selected procurement route.
- Tender documentation and management to select a suitable contractor.
- Financial post contract management including progress payment valuations, regular reporting on forecast of expenditure and final cost, and agreement of the final account.

Our cost research team collates up-to-date knowledge and information to form an unrivalled database of market intelligence. We then use this to advise tenants, occupiers and building owners on a number of important areas including:

- Elemental cost of fit-out works.
- Cost analysis of functional areas.
- Comparative cost advice on alternative materials, systems and methods.
- Key fit-out cost drivers and design issues.
- Programme/Build-out rates.
- Procurement advice.
- Contractor/Trade Contractor database.
- Civil Engineering Works
At ARCADIS, our Project & Programme management team aim to not only minimise project risks, but also strive to maximise the value that projects bring to our clients’ bottom line.

Project management
Delivering world-class projects requires professionals with industry-leading expertise, access to best practice systems, and the determination to manage their projects to the highest standard. With a proven track record of delivering successful projects for our clients throughout the region, our Project Management team are well-respected market leaders.

Our teams help clients develop their brief and requirements, appoint the right design team and consultants, procure the best-value suppliers and contractors, and ensure the project is executed efficiently and effectively. As the key point of contact, we ensure communication between all project team members is fast and effective, and provide clear, accurate, and single point reporting tailored to business needs.

Programme management
Our Programme Management service extends from our Project Management expertise and can provide real benefits for development and expansion, reimagining, and refurbishment programmes. Corporations with large property and project portfolios also benefit significantly from this service.

Delivery of complex programmes of work, in an ever-changing, multi-cultural environment, is a challenging task that requires specific expertise and efficient execution. Our locally based, regionally focused programme management team have unrivalled experience in delivering Pan-Asia programmes and act as a catalyst for improved business performance.

With our experts overseeing all project activities, this will ensure consistency of approach, clarity of communication, and uniformity of standards and brand image. Additionally, we assist our clients in helping to drive costs down through design management, central sourcing, and procurement practices.

Successful project & programme management isn’t just about technical expertise. It’s about having a team who have a meticulous understanding of development practice and informed market knowledge.
 Clients today are facing an increasing number of challenges – whether it’s organisational transformation, maximising investment return or enhancing asset performance, they require customised and strategic solutions to ensure they can deliver their desired business outcomes.

Business Advisory is about developing a thorough understanding of our client’s needs and then designing and implementing solutions that deliver tangible value to the Executive teams within their organisations. Our core focus areas can be divided into three areas: Business Improvement, Asset Performance Optimisation and Programme Delivery Strategy.

**Business Improvement:**
- We provide solutions on how to transform the client’s business, secure project funding or better manage their corporate, social and environmental risks.

**Asset Performance Optimisation:**
- We advise clients on how to optimise the economic, social and environmental costs of their assets and ensure their portfolio is fully supporting their overall business strategy and surpassing their stakeholder’s expectations.

**Programme Delivery Strategy:**
- We advise on the smartest and quickest way in which to set up and deliver major programmes of work. We also provide insight on how to best manage existing programmes through a detailed assessment of in-house and outsourcing capability.

Through our sector expertise, technical insight, local understanding and international experience, we have a deep track record in identifying opportunities to help clients gain the maximum benefits from their investment in assets.
Across Asia there are multiple examples that demonstrate the return that construction projects can help to deliver, however on too many occasions major programmes end up embroiled in disputes that ultimately cost the industry millions of dollars. These disputes are also extremely disruptive from a business operation perspective as resolving these issues tie up key personnel for significant periods of time.

At ARCADIS we work with clients to try to avoid complex construction and engineering disputes in the first place and, where they have already arisen, to resolve them swiftly and effectively before they disrupt or even jeopardise projects.

Our primary function is the avoidance, mitigation and resolution of complex construction disputes through the provision of contract solutions that deliver certainty of business outcomes.

ARCADIS has a large international pool of procurement, contract management, quantum and time experts in our chosen sectors. We have industry leaders who can offer clients legal and technical advice to meet both corporate requirements and contractual objectives.

Within Asia we have over 80 contract specialists who combine leading international expertise with a detailed understanding of our local markets. In each commission we work closely with our clients to understand their needs and provide speedy, cost effective advice that delivers the required results.

Our team provides advice across a broad range of sectors including commercial developments, infrastructure, oil and gas, aviation and at government level. We work throughout Asia wherever our clients need us.
By truly integrating environmental innovation and engineering services, ARCADIS has become a global leader in developing creative technical and financial approaches for the success and sustainability of some of the world’s leading companies.

We help convert environmental challenges into a competitive advantage. We partner with our clients, help mitigate risks, and deliver guaranteed solutions through the development of viable, sustainable solutions that add value to the bottom line.

Some of the core specialised services we offer clients in Asia include:

- Strategic Environmental Consulting
- Site Evaluation and Restoration
- Environmental Planning
- Environmental Construction Services
- LEED Consultancy and Accreditation

ARCADIS is a world leader in providing expertise in all aspects of site evaluation and remediation, environmental investigation, restoration, engineering, construction, and site operations and maintenance services to private and public sector clients.

From the moment that you consider acquiring, reusing or disposing of a site, we offer our experience and knowledge to ensure the most fitting solution for future use. At ARCADIS, we are helping our clients to mitigate environmental risks, giving them certainty towards a sustainable future.
At ARCADIS we provide comprehensive environmental engineering and management consulting services to help solve our clients’ most complex water challenges.

We create innovative solutions that help clients to better manage water resources and maintain a clean and safe water environment. We also help clients address complex factors like climate change, aging infrastructure, energy and material costs to manage water resources, and keep clean and safe water flowing for future generations.

By combining our experience, technical innovation and insight we can create solutions that endure at every phase of the water cycle. We have expertise in a broad range of areas however some of our specialised services include:

- **Water supply & treatment** - provide safe water and protect the environment

- **Conveyance** - move water reliably and efficiently to solve our clients’ distribution, collection and drainage needs

- **Water management** - enhance the quality, safety and adaptability of urban and coastal, river and delta ecosystems

- **Water for industry** - make businesses better through effective water supply, treatment, management and conveyance solutions

- **Programme management** - deliver successful water programmes to optimise our clients’ commercial outcomes while providing utility services that safeguard human health and protect the environment

- **Business advisory** - optimise our clients’ ability to manage critical infrastructure by driving better business outcomes, delivering measurable impacts

By combining our experience, technical innovation and insight we can create solutions that endure at every phase of the water cycle.
As Asia’s leading natural and built asset design and consultancy firm, we understand that each of our clients’ needs are different, and only a tailored approach will help them to most effectively address their challenges.

We create market-leading solutions by combining service excellence with in-depth sector expertise from leaders who have worked in the same fields as our clients. This detailed understanding of a market sector helps ensure the solutions we propose have a significant impact on our client’s business objectives.
SECTORS

Financial Institutions
Morgan Stanley - China

Automotive
BMW - China

Oil & Gas
Petronas - Malaysia

Chemicals & Pharmaceuticals
Roche - China

Health
The National Heart Centre - Singapore

Rail
MRT - Malaysia

Education
Kellett School - Hong Kong

Hotels & Hospitality
The Venetian - Macau

Retail
L’Occitane - Hong Kong

Ports
Kuantan Breakwater - Malaysia
A Track Record of Success

ARCADIS has a long history of creating value for our clients & improving the quality of life in countries throughout the Asia region.
1. Nathani Heights - Mumbai
2. Cathay Pacific - Airport Passenger Lounges - Hong Kong
3. Chengdu International Commerce Centre - Chengdu
4. CCTV Headquarters and TV Cultural Centre - Beijing
5. Mahanakon - Bangkok
6. Singapore Sports Hub - Singapore
7. Jack Wills store - Asia
8. KL118 Tower - Kuala Lumpur
9. Harvey Nichols Department Store - Hong Kong
10. Audi Showroom - Hangzhou
11. Bvlgari Resort & Spa - Bali
12. Bitexco Financial Tower - Ho Chi Minh City
13. Shell - Malaysia
14. Ikea - Jakarta
15. Seoul International Finance Centre (AIG Tower) - Seoul
OUR

INNOVATION AND TECHNOLOGY

In an ever more competitive business environment clients are always looking for a competitive edge. At ARCADIS we believe that technology-based solutions will increasingly serve as a fundamental enabler for better business performance.

Across each of our service lines we have invested in creating proprietary solutions that enable our clients to save money, achieve faster results or gain greater assurance on the on-going success of their projects. This focus on innovation not only helps to deliver better business performance for our clients but also helps to improve the quality of life in the communities we live and work in.

Whether it’s internal knowledge sharing within our global organisation or more formal external training, our people are always incentivised to learn new skills so they can bring even better solutions to our clients.
At ARCADIS we are committed to building teams that clients trust and who they enjoy working with. We are a relationship-driven business and our clients’ best interests are always our highest priority. We have a genuine desire to provide sustainable solutions and deliver exceptional results on their behalf.

Our people are experts, professionals, innovators, and are passionate about what they do. Above all, they are committed to achieving excellence and exceeding our client’s expectations. This client-centric approach has enabled us to build an extensive portfolio of repeat business throughout the region. Our focus is also on making a difference to our communities – delivering outcomes that have a positive and lasting social, environmental or financial impact.

As a business we attach huge importance to continuous professional development (CPD) to ensure that our clients continue to work with people who are at the very front of their fields. Whether it’s internal knowledge sharing within our global organisation or more formal external training, our people are always incentivised to learn new skills so they can bring even better solutions to our clients.

In all aspects of our work we are committed to bringing our values of integrity, client focus, collaboration and sustainability to life in our behaviour.
We are where our clients need us.

Over 5000 professionals throughout the Asia region.

50+ offices across the region.

Present in 12 different countries.

An 80 year history of delivering exceptional client outcomes.