Data Centre
of the **Next Generation**

亞洲脈絡 有限公司
Asia Tone Limited

About AsiaTone

Commenced business operations in year 2002 and headquartered in Hong Kong, Asia Tone Limited is one of the leading providers of colocation data centre services. We provide private colocation solutions and distinguish ourselves by our capability in the provision of built-on-demand data centre infrastructure, which is highly sought-after in the market. Configurations including colocation space, power, mechanical, fire services, security, network as well as managed services. AsiaTone's colocation data centre solutions can be well customized to meet clients' specific needs.

AsiaTone's data centres are located in Hong Kong, Shanghai, Jiangsu, Guangzhou and Singapore. Meanwhile, we are expanding into major cities of the People's Republic of China. We are perfectly positioned to address the diverse needs of customers across Asia. We understand that technology and data are valuable assets of today's businesses and so we strive to architect the best total solutions possible. As a result of the excellence in our services and facilities, we have managed to build a long list of satisfied customers, including banks, insurance company, IT outsource service providers, international carriers and ISPs.

Mission
Statement

To be the first choice of business partner of
IT services operators seeking state-of-the-art
data centre infrastructure.

AsiaTone
Milestones

Year 2002:   Launched our first data centre in Hong Kong

Year 2007:   Established our second data centre
in Shanghai, China

Year 2008:   Set up our third data centre in Singapore
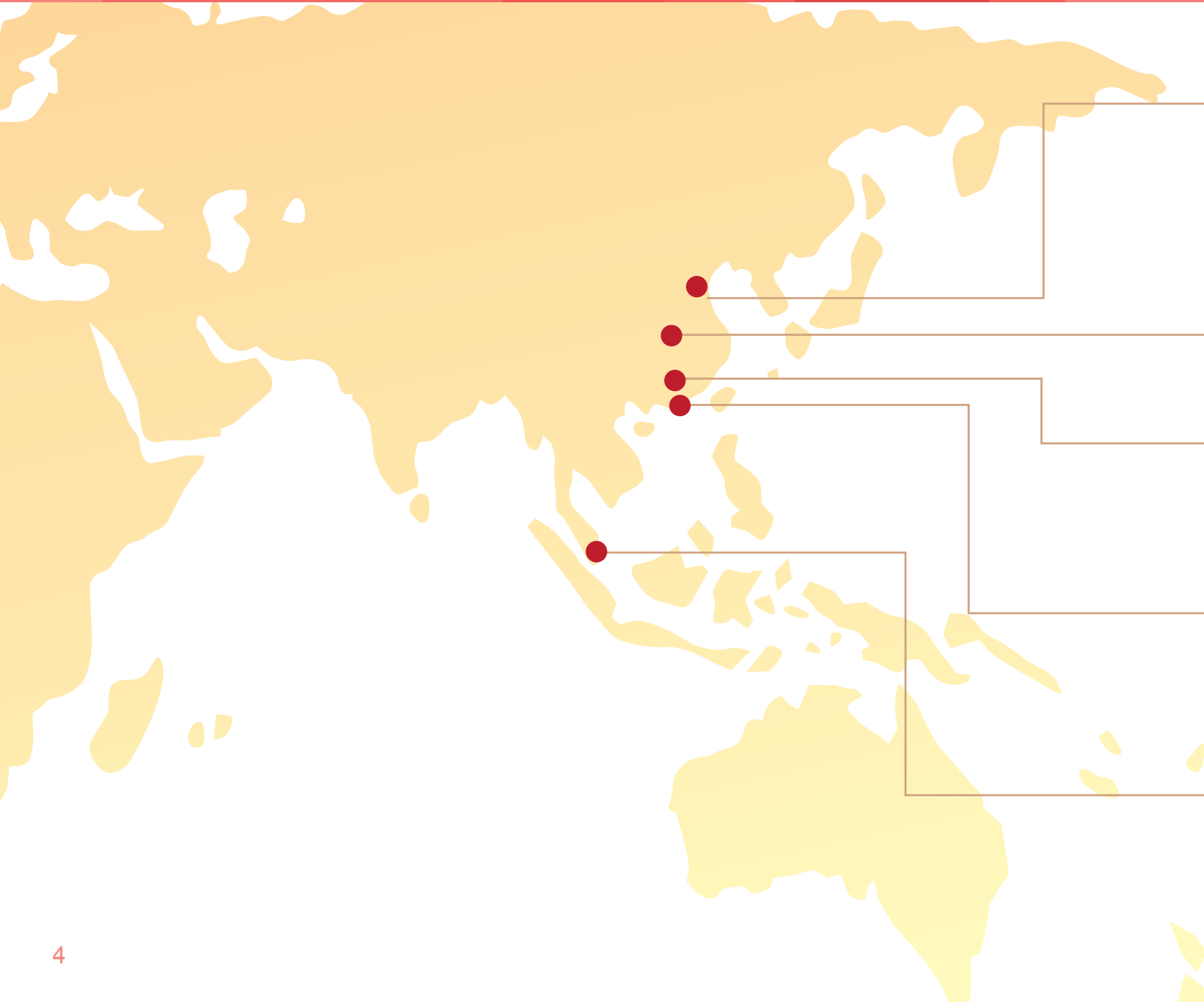
Year 2009:
- Launched AsiaTone i-Centre in Hong Kong
- Obtained IDC license in Jiangsu, China
- Launched our fifth and sixth data centres in Jiangsu and Shanghai, China
- AsiaTone i-Centre was awarded ISO 9001, 27001 and 14001 certifications
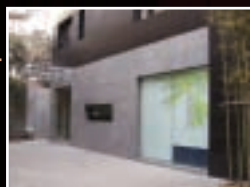- Obtained ISP license in Vietnam with local partner

Year 2010:
- 66,000 sqft data centre footprint added for business expansion Total data centre footprint amounts to 300,000 sqft
- Commenced planning of a mega data centre in Guangzhou Tianhe

Our
Presence

Shanghai
Jinqiao, Pudong
Hongkou, Puxi

Jiangsu
Suqian

Guangzhou
Tianhe

Hong Kong
Shatin
Tsuen Wan

Singapore
Ayer Rajah

Our
Services

AsiaTone offers a secure data centre with 24/7 engineering and IT support.

Our services include:
- **managed colocation**
- **enterprise hosting**
- **interconnection solutions**
- **built-in cloud infrastructure**
- **business continuity/disaster recovery**

Managed Colocation

At AsiaTone, customers have the benefits of owning their own data centre. Meanwhile, they can remotely manage and monitor their infrastructure to ensure smooth operations with our smart-hand services and network monitoring services. Flexible managed colocation solutions such as lockable cabinets, secured cages and private suites are available. Knowing that a crucial function of their organizations is outsourced to a reliable and reputable partner, they can enjoy peace-of-mind.

Enterprise Hosting

A comprehensive range of enterprise level hosting services is available:
- 24/7 support service
- flexible WAN solutions
- tape storage
- large-scale data storage
- backup service

Interconnection Solutions

Via AsiaTone you can connect your business to the world. Our cross-connect solutions are reliable and cost-efficient. We support multiple ISPs, looking to establish a reliable global network with high performance to fulfill your specific connectivity requirements.
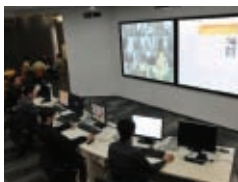
Built-in Cloud Infrastructure

AsiaTone understands customers' demand for high flexibility in IT infrastructure to cope with all kind of changes. We have equipped our data centres with the newest technology – Cloud Computing to provide true on demand pay-as-you-go storage and server services to our customers.

Business Continuity/Disaster Recovery

With AsiaTone's comprehensive business continuity and disaster recovery services, you can maintain continuous operations and instantly recover crucial data in the case of an unexpected outage or disaster. We offer customizable and affordable solutions to help safeguarding your business from potential tremendous losses.

Our
Key Facilities

7 x 24 Network Operations Centre (NOC)
- 7x24 operators on shift duties
- Smart-hand services
- Network monitoring
- Facilities monitoring

Security Services
- 24/7 CCTV monitoring and recording system
- 24/7 security guard and daily patrol
- Visitor pre-registration and escort required
- Multiple levels of access control
    - *Photo ID electronic access badge*
    - *Double doors for access to restricted area*
    - *Biometric access control system*

Electrical Services
- Diverse city mains power feed from different substations
- UPS system topology complying to Uptime Tier 3 and above
- Power distribution (PPDC) units with built-in isolation transformer and power analyzer
- Separate UPS battery room for min 10 mins back-up autonomy
- Dual UPS power feeds through dual PPDC units
- Standby diesel genset system topology complying to Uptime Tier 3 and above

Mechanical Services
- Air-cooled chiller system topology complying to Uptime Tier 3 and above
- CRAC units in N+1 redundancy, served from a ring configuration
- Design room temperature at 23°C ±2°C and relative humidity ranges from 40% to 70%
- Standard design based on hot-cold aisle
- Capabilities in accommodating both medium and high density solutions
- Cold aisle containment can deployed to improve energy efficiencies
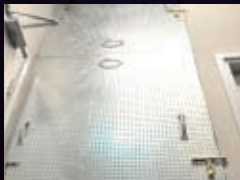- Water leakage detection system

Fire Services
- FM200 fire suppression system
- Portable fire extinguishers
- Double knock fire detection system
- Pre-action sprinkler system

Interconnection System

• Carrier neutral
• Direct fibre connectivity from multiple telecom operators
• Carrier class network infrastructure with full redundancy
• Multiple high speed local and international internet connections

Duct Rooms

• Dual electrical duct rooms
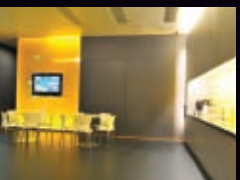• Dual mechanical duct rooms
• Dual data and telecom duct rooms

Secured Functional Rooms

• Tape storage rooms
• Meet-me rooms
• Dual TBE rooms

Business Continuity/Disaster Recovery Planning Services

• Dedicated/Shared facilities
  - *Trading positions*
  - *Back-office desks*
  - *Communications equipments: fixed telephone lines, facsimile services, internet access, etc.*
  - *Office equipments: photocopiers, printers, scanners, projectors, stationeries, etc.*

• Regular testing/drill services

Common Facilities

• Dedicated/Shared store rooms and staging rooms
• Cafeteria
• Conference rooms
• Showering facilities

Why
AsiaTone?

International Accreditations

ISO 9001

Quality Management Systems

A consistent and structured business system is applied across AsiaTone. This leads to highly efficient and quality services, thereby enabling us to meet and exceed customer expectations.

ISO 27001

Information Security Management Systems

AsiaTone complies with the most stringent standards of integrity, professionalism, safety and quality assurance in our practice. We have a comprehensive suite of information security controls with regular updates to ensure the security needs can be fulfilled continuously.

ISO 14001

Environmental Management

AsiaTone commits to be GREEN by implementing an environmental policy with a strict monitoring system. We strive to increase the efficiency of our power and cooling system and reduce carbon footprint while maintaining the optimum state of operation. Provisions of equipments that conform to the latest environmental concepts are guaranteed.

Fully Redundant Infrastructure

AsiaTone's data centres are 24/7 supported by highly skilled technical personnel with immediate attention. Parts are available in local stock for fast response of repair/maintenance. Our data centres are engineered with multiple levels of security, uninterruptible power, redundant HVAC systems, fire prevention and round-the-clock monitoring and management.

Customer Centric

Customer service and support is foundation of AsiaTone's business vision. Founded in Asia, we have insightful understanding of the needs of both international and Asian customers. We aspire to build long-term trusting customer relationships that bring utmost benefits to our customers.

Returns for Customers

You can benefit from our technical expertise, system reliability, storage capacity and operational excellence provided by AsiaTone without investing in expensive hardware.

Flexible Solutions

Meeting customers' needs is an unrivalled capability that AsiaTone takes pride in. We always strive to offer customers tailor-made solutions, helping them to maximize the value of their resources.

Maximum Security

At AsiaTone, your assets are treated equally as our own. We consider it our top responsibility to safeguard your assets with a high level of security measures. You have the confidence of knowing that your data is secured and protected from intrusion by unauthorized parties.

Proven Track Record

Commenced operations in 2002, AsiaTone is now one of the major players in the industry. Our excellent reputation and sound financial standing give customers confidence and peace-of-mind.

Carrier Neutral

At AsiaTone, you are not left dependent on an ISP that is not living up to your expectations. You get to choose your own carrier or our network engineers can consult with you on your particular requirements.

Reliable Bandwidth

AsiaTone delivers connectivity services over a scalable and stable bandwidth platform. Your business is connected to the global network constantly with low-latency.

Our Customers

Our customers range from multinational corporations to dynamic startups. We offer them state-of-the-art resources, expertise and integrity.

Internet Service Providers (ISP)

Storage Solution Providers

Content Distribution Service Providers (CDN)

Banks

Telecom Carriers

IT Outsourcing Service Providers

Application Service Providers (ASP)

Insurance Companies

Hong Kong

Head Office:
6/F AsiaTone i-Centre
1 Wang Wo Tsai Street
Tsuen Wan, NT
Hong Kong
Tel: (852) 2406 0198 ext.180
Fax: (852) 2152 0298

Data Centre - Shatin:
13-14/F Ever Gain Building No. 3
22 On Sum Street
Siu Lek Yuen
Shatin, Hong Kong

Data Centre - Tsuen Wan:
1 & 3-6/F AsiaTone i-Centre
1 Wang Wo Tsai Street
Tsuen Wan, NT
Hong Kong

Shanghai

Office:
Suite 1201,North Tower,
Block A, No.2 Street,
No. 128 Huayuan Road,
Hongkou District,
Shanghai 200083, PRC
Tel: (86) 21-61398989
Fax: (86) 21-61398939

Data Centre - Jinqiao, Pudong:
No. 1000, Chuanqiao Road,
Jinqiao Industrial Zone, Pudong
Shanghai 201206, PRC

Data Centre - Hongkou, Puxi:
Suite 1201,North Tower,Block A ,
No.2 Street, No. 128 Huayuan Road,
Hongkou District,
Shanghai 200083, PRC

Tel: (86) 21-61398989
Fax: (86) 21-61398939

Jiangsu

No.1 ShuiShan road,
Lakeside Newtown,
Suqian, Jiangsu 223800, PRC
Tel: (86) 527 84837678
Fax: (86) 527 84837680

Singapore

Office:
25 Tagore Lane
#03-09 Singapore Godown
Singapore 787602
Tel: (65) 6452 3269
Fax: (65) 6452 3246

Data Centre:
20 Ayer Rajah Crescent
#02-05/07
Singapore 139964

Email: **enquiry@asia-tone.com**