

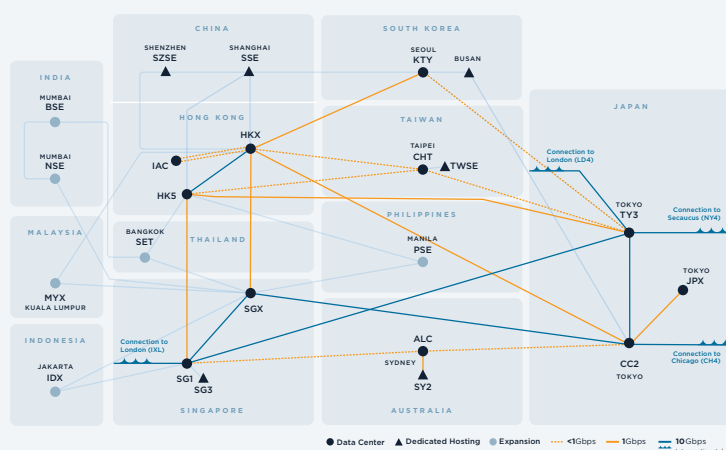
PICO provides technology services to financial markets clients who demand cutting-edge solutions delivered quickly and accurately but also need flexibility and agility to respond to ever-changing market conditions.

Pico offers innovative, transparent, low-latency markets solutions from a portfolio of best-in-class products coupled with an agile and expert service delivery platform.

Instant access to financial markets is provided via **PicoNet™**, Pico's ultra low-latency, fault-tolerant and globally comprehensive fiber-optic network platform.



The network seamlessly feeds multi-asset market data and machine time analytics into client's algorithms colocated directly alongside trading markets. PicoNet is instrumented natively with **Corvil Analytics** and telemetry, giving Pico the ability to deliver full transparency into clients' trading and IT operations.



Pico has local establishments in Asia-Pacific offering robust, fault-tolerant site infrastructure to support the high availability of mission-critical trading systems.

The Asia mesh connects the main regional centers for electronic trading of Singapore, Hong Kong and Tokyo with resilient circuits and continues to grow as we expand our infrastructure footprint to new markets and colocation facilities.

REGIONAL POINTS OF INTEREST AND MARKET DATA

	DATA CENTER/VENUE	ENTITY	COLO	MARKET DATA	PROCUREMENT & FULFILLMENT	INTELLIHANDS	VENUE CONNECTIVITY	ANALYTICS
Singapore	SGX / SG1	✓	✓	✗	✓	✓	✓	✓
Hong Kong	HKEx / HK5	✓	✓	✗	✓	✓	✓	✓
Japan	JPX / CC2 / TY3	✓	✓	✗	✗	✓	✓	✓
Republic of Korea	KTY / BUSAN	✓	✓	✗	✓	✓	✓	✓
Australia	ALC	✓	✓	✗	✓	✓	✓	✓
Australia	SY2	✓	✗	✗	✓	✓	✓	✓
Taiwan	TWSE / BQ	✓	✓	✗	✓	✓	✓	✓
China	SSE / SZSE	✓	✗	✗	✓	✗	✓	✓
China	CFEX / SHFE / ZCE / INE	✓	✗	✗	✓	✗	✗	✓
Thailand	SET / TFEX	✗	✗	✗	✗	✗	✓	✓
India	BSE / NSE / GIFT CITY	✗	✗	✓	✓	✓	✗	✓
Philippines	PSE / MCX	✗	✓	✗	✓	✓	✗	✓
Malaysia	Bursa Malaysia / MDEX	✗	✓	✓	✓	✓	✗	✓
Indonesia	IDX / JFX / ICDX	✗	✓	✓	✓	✓	✗	✓
Vietnam	HOSE / HNX	✗	✓	✓	✓	✓	✗	✓

PRODUCTS AND SERVICES

INFRASTRUCTURE

Colocation Hosting—Dedicated Model

Each cabinet can be customized to client needs including power density, Top of Rack design and security considerations. All network components are resilient and completely dedicated to the client, though fully managed by Pico.

Colocation Hosting—Shared Model

Each high-density cabinet is outfitted with Pico's standard configuration (Arista 7130 for venue connectivity and Cisco 3548 for the ToR and Core). The ToR access layer node operates as a multi-layer switch combining 10G port aggregation and routing functionality.

Device Management

Monitor the health and performance of your hardware. Pico provides a management service to help you build, configure, monitor, and manage servers, switches and network equipment.

On-Site Intellihands

Pico Intellihands meets and exceeds the requisite background checks and diligence requirements of financial markets. Intellihands engineers are on-site and in-region local speakers consistently trained, security-accredited, data center experts.

Infrastructure Analytics

We operate and maintain colocated infrastructure in the world's most important financial data centers. Customers hosting their trading infrastructure with Pico can also benefit from Pico's Infrastructure Analytics services.

CONNECTIVITY

Network Connectivity

Connect to both global and domestic exchanges and brokers via lowest-latency and highest-bandwidth hand-offs available for order routing, execution, risk-check gateways, normalized data and other services. Benefit from sub-microsecond deterministic market access to the exchange via Pico's ultra low-latency network design.

Venue Access

Pico provides low-latency connectivity for access to over 300 global markets venues. Execute proprietary business or client orders on all the major exchanges, dark pools, and MTFs over our ultra low-latency proprietary network.

Network Analytics

Market-leading traffic analytics platform, optimized for electronic trading. Empowers operations teams with the real-time visibility and analytics they require to monitor, optimize and diagnose network health more effectively.

Network Services

Pico has developed extensive commercial and operational relationships with telecommunications providers and network re-sellers to ensure that PicoNet™ is the fastest and most reliable Service Provider network available.

CLOUD SERVICES

Private Cloud Infrastructure

A Pico built and supported private cloud utilizes dedicated hardware to improve the security of the cloud offering.

Public Cloud Infrastructure

Pico provides seamless integration with all major public cloud providers.

MARKET DATA

Raw/Normalized/Historical/Market Data Analytics

Obtain low-latency feeds for the most accurate view of the markets. Consume a full suite of global Equities, Fixed Income, Futures, and Options data—Top of Book and Full Depth—on major Exchanges in the US, Europe, and Asia.

ANALYTICS

Corvil Classic

The on-premises, self-managed and modular deployment of Corvil Analytics. Multiple teams within financial organizations leverage Corvil Classic every day including Network Operations, Trade Infrastructure Support, Client Support, Venue Connectivity, Voice Operations and the Head of Business.

Corvil as a Service

Full Transparency as a service for your trading and market data operations. Get full visibility and insight into your Pico-hosted trading and market-data operations with Corvil Analytics delivered as a service by Corvil experts and managed via the Pico NOC.

Intelligence Hub

Corvil Intelligence Hub is a real-time trade analytics solution that models & correlates client trading behavior, plant performance and venue counterparty execution to enable proactive business management & operations.

EXPERT SERVICES

Procurement

Hardware fulfillment is managed with local distributors with lease or buyout options. Through Pico's extensive local VAR relationships, we can provide an end-to-end service (from quote to delivery) for all procurement needs.

Delivery Management

Our Global Delivery Management and Service Operations organization is run by senior technical leaders across all regions, providing 24/7 coverage to better serve our clients.

Security

Dedicated security specialists with extensive experience in regulatory, audit, reviews and standards (SEC, CFTC, FFIEC, REG-SCI, COBIT, NIST, ARP, SOC, SOX 404, FINRA, CIS, OSPAR and others).

Service Operations

Pico's Global Service Operations team provides 24/7 direct client support globally. With presence in all 3 regions (AMRS, EMEA and APAC), our Global Service Operations team support our clients via a "Follow the Sun" model.