IN-MEMORY. REDEFINED.
DIGITAL TRANSFORMATION HAS NEVER BEEN THIS SIMPLE

GigaSpaces is redefining in-memory technology to drive enterprise digital transformation with unparalleled speed and scale. Never before has it been this simple to accelerate and scale real-time applications, analytics and operational BI on any data, at any load, across any environment. Hundreds of leading enterprises across multiple industries use our products to optimize their business operations, enhance customer experience and comply with regulations.

ABOUT GIGASPACES

For over a decade, GigaSpaces has pioneered the field of in-memory computing with software platforms that power the move to real-time, digital, and online services. Our broad portfolio fits the needs of all enterprises and OEMs - from accelerating and scaling existing data-driven applications to building a distributed, low-latency data fabric that seamlessly integrates with existing systems of record and siloed data stores. Enterprises can transform legacy data infrastructure into a modern, real-time microservices-based architecture to rapidly deploy new digital services with unparalleled response times at any load and high concurrency, across any environment, to external and internal consumers.

AIOps DELIVER AUTONOMOUS DATA MANAGEMENT TO ACCELERATE TIME-TO-MARKET, ENSURE HIGHEST LEVELS OF CUSTOMER EXPERIENCE AND OPTIMIZED TCO

GigaSpaces' unique AIOps technology simplifies and optimizes data operations and management to automatically balance between cost and performance, accelerate GTM and dramatically reduce IT overhead. The platform autonomously scales the system to address analytical and transactional workloads, automatically tiers the data between the cache and the database based on business-driven policies and optimizes data indexing for faster access. AIOps combined with the speed of in-memory, enterprises can now deliver on the promise of always-on services with the highest performance and customer experience, even at unexpected peaks.

300+
Direct Customers

50+/500+
Fortune/Organizations

5,000+
Large Installations
in Production (via OEMs)

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THE GIGASPACES INSIGHTEDGE PORTFOLIO MEETS THE NEEDS OF YOUR BUSINESS ACROSS ANY ENVIRONMENT: ON-PREMISE, CLOUD, HYBRID, AND/OR MULTICLOUD. SELECT THE PLATFORM THAT IS RIGHT FOR YOU.

SMART CACHE

The fastest, most scalable distributed caching tier on any operational data source, designed to accelerate your digital applications and fuel real-time reporting and BI. Smart Cache is optimized for rapidly changing data and multi-criteria queries and is fully SQL compatible.

SMART ODS

A distributed in-memory Operational Data Store (ODS) with unparalleled low-latency, high-performance and scale that aggregates and offloads from your multiple back-end systems of record. You gain the agility to introduce new digital applications and the ability to deploy real-time operational analytics and BI.

Smart ODS can also augment your existing ODS, by seamlessly adding a high-performance, scalable and cloud native data fabric on top of your current infrastructure.

SMART AUGMENTED TRANSACTIONS

An in-memory Translytical platform that unifies streaming, real-time transactional (ACID compliant) and analytical processing for instant insights and closed loop decision making.

"In-memory computing will have a long term, disruptive impact by radically changing users' expectations, application design principles, products' architectures and vendors' strategies. GigaSpaces IMDG technology is one of the most advanced, mature and proven products currently available."

Gartner

"Our selection criteria focused on scalability, performance, the ability to store and process various data structures, overall simplicity and cost. GigaSpaces InsightEdge was the most suitable solution."

Santiago Castelao,
Lead Project Manager, PSA

IN-MEMORY. REDEFINED.

THE NUMBERS SPEAK FOR THEMSELVES

Over 30x
Faster than your existing database

6x
Faster memory other in-memory alternatives

400x
Faster than your data lakes

100s
Of concurrent analysts

WHAT YOU CAN ACHIEVE

No code, one-click integration with operational data stores

AI-driven autonomos scaling, maintaining low latency performance at peaks and high concurrency

Real-time BI, analytics and ML on operational and historical data

True cloud native support for hybrid, cloud and multicloud environments

Native multi-criteria queries and fast dynamic server-side aggregations

Event-driven with colocated business logic and data for rapid queries and analytics

TRUSTED BY LEADING CUSTOMERS AND OEMS

Hundreds of Tier-1 and Fortune-listed organizations and OEMs across financial services, retail, transportation, telecom, healthcare, and more trust GigaSpaces for powering time-sensitive decision making on streaming, transactional and historical data for their mission critical applications.

GIGASPACES SELECTED CUSTOMERS

PSA GROUPE SOCIETE GENERALE Bank of America CSX Daiwa Capital Markets charles SCHWAB

LIBERTY GLOBAL BNP PARIBAS AVANZA BANK 888 HOLDINGS Goldman Sachs CRÉDIT AGRICOLE

FIS Morgan Stanley UnitedHealthcare CLSA AVAYA SIG SUSQUEHANNA

IN-MEMORY. REDEFINED.

MAINTAIN YOUR COMPETITIVE EDGE
GIGASPACES VALUE

EXTREME SPEED AND PERFORMANCE

Ultra-low latency, high-throughput transaction (ACID compliant), and analytical processing at high concurrency to accelerate applications and fuel operational BI and analytics. Colocation of business logic and data in-memory, secondary indexing and server-side aggregations drive unparalleled performance.

EXTREME SCALE

Autonomous linear scaling for transactional and analytical workloads, handles planned and unplanned peak events without performance degradation or downtime, optimizing resource allocation to avoid overprovisioning on-premise and on the cloud.

CLOUD NATIVE

On-premise, cloud, hybrid and multicloud deployments with out-of-the-box, fully agnostic cloud management functionality. One-click installation and automatic provisioning, self-recovery, auto scaling and more are supported.

OPTIMIZED TCO

Unique AIOps functionality delivers autonomous data management including business-policy-driven data tiering, one-click integration with operational databases and automatic indexing to accelerate time-to-market and ensure highest levels of customer experience with an optimized TCO.

ALWAYS-ON

Mature battle-tested enterprise grade platform for mission critical businesses. Highly available with 99.999% reliability and auto-healing. Geo-redundancy and fast data replication for disaster recovery. Data security and consistency is ensured between data centers and data stores including hybrid and multicloud deployments.

For more information, visit our website: www.gigaspaces.com.

GIGASPACES