



LAMDA HELLIX
A DIGITAL REALTY COMPANY

**Global
Connected
Sustainable**





Our location in the world

Athens Data Center Campus is strategically located in Greece; the crossroad of three continents. Greece is a European country with more than 50 years of steady democratic political system, member of the Eurozone and the first touching point in Europe. It is closest to Asia, M. East & Africa and the entry point of the New Silk Road to Europe.

Greece is also one of the main gateways of submarine networks reaching Europe. Additionally, ultra-high bandwidth telecom networks connect Greece to the rest of Europe and the World by land.

Our Campus in Greece

Located in an industrial area at the outskirts of Athens, Athens Data Center campus is easily accessible by public transport or private vehicle. In more detail:

- 10kms away from the new Athens International Airport (AIA).
- 30 Km from any previous reported major incidents such as seismic, flood or major incident
- Located at >150m above sea level without any risk of flooding from sea, river, canal or surface water run-off.
- Three diverse access routes leading to the campus.
- Access to public transportation within walking distance.





Largest Interconnection Hub

Enjoy a wide range of operational and business benefits, such as high network reliability, low latency and access to a series of potential partners and customers. Select among a variety of connection methods to meet local and cloud strategies:

- Managed Cross Connects through Diverse Meet-Me-Rooms
- Two Internet Exchanges: SEECIX powered by DE-CIX and GR-IX
- InHellix Ecosystem Interconnection
- IP Bandwidth
- Ability to perform any interconnection required on demand
- Access the broad ecosystem of our Campus with more than 25 connectivity providers

Furthermore, our customers can access Digital Realty's global footprint of more than 700 connectivity providers in over 280 data centres across six continents.



Achieve data gravity and locality through SEECIX powered by DE-CIX, the new interconnection hub serving the South-East Europe, Balkan region within Lamda Hellix's neutral world-class data center campus in Athens.

SEECIX is connected to the world's largest neutral interconnection ecosystem of DE-CIX, offering access to many hundred different networks and numerous DE-CIX locations. At SEECIX, further interconnection services are also available such as GlobePEER, VirtualPNI and DirectCLOUD, accessing leading global public clouds such as Microsoft Azure, AWS, Google Cloud, IBM Bluemix.

Through a single SEECIX access port, you can activate on demand all internet, cloud and enterprise services included into the always evolving DE-CIX service portfolio and enjoy the benefits of being part of the thriving DE-CIX global community.

SEECIX is where businesses come together with the world's largest ecosystems of interconnected partners and providers to accelerate digital transformation.

Benefits:

- Part of the global DE-CIX interconnection ecosystem
- Access to more than 50 public clouds including Microsoft Azure, AWS, IBM, Oracle etc.
- Access to thousands of networks and numerous DE-CIX locations (14 countries, 28 locations)
- Peering services, local (Greece) and remote (to any DE-CIX POP)





360° Neutrality

Our data centers are zones of technology freedom. By being independent from carriers, hardware vendors, cloud services providers and suppliers, we stay focused on our commitment to deliver an exceptional experience to our customers; while enhancing our offering with the best the global industry can offer.



Sustainability

Sustainability is in the heart of everything we do and governs all aspects of our operation. Lamda Hellix has been multiply awarded over the course of its history for its environmental policy and practices. We are fully committed to sustainability and energy efficiency by integrating environment-friendly policies and power consumption monitoring, aiming to reduce our carbon footprint. We are an active member of EU Code of Conduct since 2009 and among the first companies that have signed the Climate Neutral Data Center Pact, a Self Regulatory Initiative to make data centres in Europe climate neutral by 2030.

Athens-1 has been the first data center in the world certified for its green operation with LEED O+M v4 Gold and Athens-2 was the first colocation data center in the world certified for its green design and construction with LEED BD+C v4 Gold. We have also been certified by ISO 14001 & 50001 for our environmental and energy policies. We have secured 100% Renewable Energy resources for the power consumption of our Data Center Campus.





Availability

We hold a proven track record of 100% availability, since the launch of our first data center in 2003 with zero downtime. We offer World-Class availability in a redundant 2N architecture coupled with a rigorous SLA of 99,999%. In the event of power interruption, dual UPS systems will serve the IT equipment energy needs. Our generators are designed to ensure uninterrupted power supply, seconds after potential power cut. In addition, we have emergency fuel supply contracts ensuring the uninterrupted operation of our facility. Our Hybrid & IaaS services are covered by industry leading SLAs.



Colocation Services

Our Colocation Services can safeguard the critical data and applications of our customers within a flexible, modular environment that delivers reliability and industry leading performance. Our clients can choose the suitable solution for their business from the following categories:

- **Private Cabinet Compartment:** You can safeguard your critical equipment in a private compartment of a rack cabinet with independent doors, separate wire routing and two separate and independent power feeds per compartment.
- **Private Cabinet (Rack):** We offer 42U rack space cabinets, with secured door and two separate and independent power feeds.
- **Private Cage or Suite:** Fully customized solution for clients seeking extra security and access monitoring of their infrastructure.
- **Wholesale/Hyperscale:** From 500kW to 8MW or more, our Wholesale/Hyperscale solutions comply to all international standards. Our specialized engineers work hand in hand with our clients in order to also create bespoke solutions for their individual needs.



Business Continuity

Our Business Continuity Services provide our customers with a guaranteed working space and computing equipment, which, in the case of disaster, will allow them to continue their operations uninterrupted; while minimising the risk of revenue and reputation loss.

The Business Continuity Seats are available either for dedicated or shared use from our customers. PCs, telephony and wi-fi are also provided.

Dedicated Business Continuity Seats

The Dedicated BC seats are exclusively available to the customers any time they want to implement their Business Continuity Plan or a scheduled test.

Shared Business Continuity Seats

Shared BC seats are shared by customers during the implementation of their Business Continuity Plan with a specific number or ratio of seats guaranteed at a worst-case scenario and where all or most of the seats are available in normal situations.





Hybrid Cloud Services

We provide a modern, secure and robust hybrid cloud services portfolio for companies regardless of their size and needs. Our proposition offers premium, high-availability cloud services, including IaaS, PaaS, Container capabilities such as AKS or Service Fabric (managed or cluster solutions), App Services or Serverless code capabilities, and DRaaS designed to support critical systems and applications. We have also invested in our own Azure Stack infrastructure within our Data Center campus allowing your Azure services to run with data stored in Greece which is important for many industries due to regulatory framework or for application performance and optimum user experience.



Managed ICT Services

Our ICT Managed Services remove the hassle of managing your own servers and services. We effectively become an extension of your company's IT department helping you reduce the overhead, increasing the return on your IT investment and letting you focus on your core business.



Infrastructure Management

Our multi-awarded Infrastructure Management services and our expertise guarantee constant availability increased efficiency and reduced operating expenses. We have adopted 360° solutions for the prevention, protection and monitoring of your infrastructure. Our end-to-end services and support contribute to the disengagement of the customer's valuable resources from commoditized tasks out of the business scope. In more details:

- **Preventive & Predictive Maintenance:** We scan every single component of your facility with advanced diagnostic systems locating components that indicate early signs of a forthcoming failure
- **Corrective Maintenance:** Our in-house engineers can identify issues that need immediate treatment through remote monitoring or by responding to your requests through our 24x7 telephone support.
- **Infrastructure Monitoring:** We monitor more than 65 third-party facilities in SE Europe, recognized as a leader at managing data centers with a long list of accolades.
- **Infrastructure Operation:** We adopt a holistic approach to the operation of your data center and assume the overall responsibility of your infrastructure's performance.
- **On-Site Management:** Our Operations Engineers can be present around the clock in your facility continuously monitoring the efficiency and operation of your infrastructure while removing a significant burden from your infrastructure team.



Integration Services

We have developed world-class data center facilities and services for the hosting of main or disaster recovery centers and points of presence of large private and public organizations as well as service providers in South Europe, Middle East & Africa. Our track record of thousands of square meters of facilities space guarantees the resiliency and overall efficiency of your new or improved data center.



Consulting Services

The efficiency of IT processes and non-stop availability of infrastructure starts with a superior data center design. During our almost two decade-long experience, we have engineered redundancy, efficiency and cost-effectiveness into hundreds of mission critical facilities. Our key consulting services are Audit, Tier & LEED Certifications, Testing and Commissioning, Conceptual and Technical Design.

Support & Operation

Smooth and trouble-free colocation of your equipment – guaranteed, with an end-to-end service bundle tailored to your needs. When you enter our Data Center Campus, you enjoy peace of mind and have a reliable partner by your side to support you 24x7.

Our multi-awarded Infrastructure Management services and our expertise guarantee constant availability, increased efficiency and reduced operating cost.

Our Support Services include:



Remote Hands

Available on-site when you're not, our Remote Hands Services allows you to maximize availability and keep your equipment running without the added expense of deploying your internal team.



Installation Services

Our qualified technical staff is onsite and capable to provide a set of installation services that will save you time, cost and worries.



Onsite Storage Media Vault

Our Onsite Storage Media Vault is located within our data center facility and it is designed for short- and long-term storage and preservation of magnetic media in a secure, climatically controlled environment with extended levels of security and fire protection.



Offsite Storage Media Vault

The service includes the delivery and safekeeping of media storage in a specialized Storage Media Vault facility located approximately 40km away from our data center campus with guaranteed support, management and storage.



Equipment Handling & Inventory

Our Handling and Inventory service helps our customers diminish the time they spend to time-consuming but still necessary tasks such as loading, storing, shipping equipment and handling all the paperwork.

Why choose Us

We are the largest data center campus and business continuity center in SE Europe connecting Europe, Asia and Africa and part of Digital Realty's global network.

Your presence in one of our Data Centers provides you access to the thriving digital communities flourishing within our campus where major networks, significant Internet service providers and key market players meet, giving you the opportunity to further grow your business.

Our data centers are centers of data exchange where interconnection and scalability are performed seamlessly.

As part of Digital Realty we provide you access to PlatformDIGITAL®, the first of its kind global data center platform designed to enable the ever-changing data, control, and networking demands of global enterprises while supporting metro connectivity hubs with wholesale space via connected campuses.



Secure
Scalable
Connected
PlatformDIGITAL®
Available
Sustainable

Powering Your Digital Ambitions



PlatformDIGITAL®, the global data center platform to host critical infrastructure and interconnect digital ecosystems, provides the trusted foundation to:

- Solve global coverage, capacity, and ecosystem connectivity needs with a single data center provider
- Tailor infrastructure deployments and controls matched to business needs irrespective of data center size, scale, location, configuration or ecosystem interconnections
- Operate deployments as a seamless extension of any global infrastructure with the consistent experience, security, and resiliency business demands
- Enable global distributed workflows at centers of data exchange to remove data gravity barriers and scale digital business



About Us

Lamda Hellix: A Digital Realty Company, is the largest and most interconnected carrier-neutral data center in Greece. Founded in 2002, its state-of-the-art data center campus in Athens offers best-in-class cloud and colocation services. It serves as a hub connecting telecoms providers, customers and partners and is a key connectivity gateway to south eastern Europe and the Middle East and North Africa (MENA).

Digital Realty supports the world's leading enterprises and service providers by delivering the full spectrum of data center, colocation and interconnection solutions. PlatformDIGITAL®, the company's global data center platform, provides customers a trusted foundation and proven Pervasive Datacenter Architecture PDx™ solution methodology for scaling digital business and efficiently managing data gravity challenges. Digital Realty's global data center footprint gives customers access to the connected communities that matter to them with more than 290 facilities in 49 metros across 24 countries on 6 continents.

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