The AI Experience Center: Bring Your AI Initiative to Life

While the possibilities of AI continue to captivate organizations worldwide, there are many critical factors that will make or break their AI initiatives. In some cases, organizations don't know what they don't know, underestimating the power, space, infrastructure, and security requirements necessary to bring a dream scenario to life. Enter the AI Experience Center by ePlus and Digital Realty.

AI is driving unprecedented power, space, and infrastructure requirements with mixed densities and split stack architectures becoming the norm. Subsequently, organizations are seeking reliable alternatives to run and power their workloads. As a critical first step to any AI initiative, it is important for organizations to be able explore what will work for their unique requirements. Digital Realty and ePlus are partnering to help customers delve into the power, space, and infrastructure requirements at our new AI Experience Center.

With subject matter experts from ePlus and Digital Realty at their side to provide guidance around appropriate design and support, organizations can use the AI Experience Center to learn about on-prem or hybrid AI environments and experience how to monitor, maintain, and secure AI infrastructure. All of this helps set them up for success when determining what technologies would be ideal to successfully support their AI initiatives.

Experience the Potential of AI

From ideation to realization, the AI Experience Center showcases a robust set of solutions and services that supports the AI lifecycle, put into practice by ePlus and Digital Realty. It's a place where customers can discover the potential of AI, experience different AI infrastructure design and deployment options, interact with custom private chatbot solutions, and more. Our center offers a hands-on opportunity to experience real-world AI solutions and creates the space to envision and realize what can be possible with the right technology in place.

Benefits:

- Explore storage, server, network, security, and power solutions from many of the leading manufacturers.
- Ensure that the technology you're considering is the best fit for your environment with real-time demonstrations and guidance provided by ePlus and Digital Realty.
- Observe how various pieces of the technology puzzle fit together to create a fully-supportive AI solution.
- Increase your likelihood of success by identifying what you need up front in terms of equipment, requirements and cost, BEFORE beginning any implementation.
- Access trusted guidance from experts with decades of experience designing and supporting technology solutions, financial viability, executive alignment, and more.

Come Explore the World of AI

Target Areas	What Customers Want	How We Enable Success
AI & HPC	To better understand what technology and services are required to meet the demands of AI & HPC environments such as: • Seamless integration and scalability • Optimized performance and resource utilization • End-to-end data security and compliance • AI Infrastructure monitoring and management • Cost-effective AI solutions • Flexibility across AI frameworks and tools • Efficient data management and analytics	• Our hands-on AI experience center allows customers to explore streamlined AI integrations, various types of infrastructures and requirements to support new use cases. • Access to validated end-to-end infrastructure deployments for training or inference • Combining ePlus' expertise in AI strategy, implementation, monitoring, management, security, and optimization of AI infrastructure stack solutions with Digital Realty's secure, scalable colocation infrastructure, customers can implement AI workloads with a cloud-like experience, scale to meet complex demands, and benefit from overall cost-effective AI solutions. This comprehensive partnership ensures proactive monitoring and management, enhanced security and compliance, and provides ongoing support.

HYBRID ARCHICTECTURES	• Secure, scalable, and portable AI workloads
	• Unified management across on-premises/Colo, private cloud, and public cloud environments
	• Real-time threat detection and response
	• Enhanced data governance and compliance
	• Integration with existing infrastructure and workflows
	• Support for multi-cloud, hybrid cloud, and edge deployments
	• Automated deployment, provisioning, and monitoring
		• Our subject matter experts have decades of applied experience consulting, designing, implementing, and managing services for split stack architectures, helping customers maximize technology investments
		ePlus and Digital realty empower customers with advanced hybrid architecture solutions, providing:
		  - Expertise in AI strategy, implementation, and optimization
		  - Comprehensive security and compliance solutions
		  - Unified monitoring and management across hybrid environments
		  - Secure, scalable, and reliable colocation infrastructure
		  - Global connectivity and access to multiple cloud providers
		  - Flexible, customizable , advanced power and cooling, data center solutions

INTERCONNECTION NETWORKING	• Investigate direct or virtual connections to everything Cloud, AI, SAAS, Services, and Carriers • Learn how to resolve local, regional, and global egress and ingress congestion for workloads, applications, and users	• Discover SD-WAN functionality for connecting clouds, partners, and infrastructure globally • Examine intelligently-optimized network paths and what they can enable

The Power of A Partnership that Enables AI

Why ePlus?

AI IGNITE: A comprehensive suite of AI-focused services and solutions that helps organizations at different stages of their AI journey move forward

AI Consulting: AI Use Case Workshop, AI Readiness Assessment, Data Strategy Assessment, AI Security & Governance, Copilot Readiness Assessment

AI Professional Services: AI Infrastructure and hybrid cloud design and deployment, AI infrastructure sizing, AI observability

AI Data Management Services: AI Data Readiness Assessment, Data Governance, Data Integration, Data Lifecycle Management

AI Development/Integration Services: AI development with opensource models, Model Integration, AI Pipeline Automation, NVIDIA NIM use cases

AI Advanced Support Services: AI Infrastructure Monitoring and Management, Support and Maintenance (Patch, Firmware Management, etc.), Optimization and Scaling

Why Digital Realty

Largest Global Data Center Platform: 315+ data centers across 50+ metros in 26 countries

AI-Ready Facilities: Existing inventory across 300+ data centers and 6 GW of land banks ensuring unmatched scale for all your AI needs. 170+ HPC ready facilities with capabilities of 50KW per rack air cooled or 200+KW liquid cooled

Deploy, Connect, Secure Critical Infrastructure At Any Scale: 20-year DNA in data center modularity, split stack architectures, and mix densities from a single rack, multi-MW, or built to suit

On-Ramp To Digital Ecosystems And Connected Data Communities: Direct on-ramp access to the hyper-scalers, direct access to hundreds of carriers, layer 2 connectivity on demand to 700+ data centers, clouds, and services via Service Fabric

Trusted Platform For Performant, Resilient And Sustainable Global Capacity: Compliant facilities NIST, PCI, SOC, ISO, 99.9999% uptime 15+Years, 5+ years Energy Star Partner of the Year, US-EMEA colocation centers net neutral, 6 billion in green bonds issued