

Digital Realty Announces Availability of AWS Direct Connect 100G Dedicated Connections on PlatformDIGITAL® in Seattle and Dublin

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Low-latency, high-availability connections at key centers of data exchange power new possibilities of scale for AWS customers, directly addressing data gravity challenges

AUSTIN, Texas, June 3, 2021 /PRNewswire/ -- Digital Realty, the largest global provider of cloud- and carrier-neutral data center, colocation and interconnection solutions, announced today the deployment of Amazon Web Services (AWS) Direct Connect 100Gbps capability at the company's **Westin Building Exchange** in Seattle and on its Interxion Dublin Campus in Ireland, bringing one of the fastest AWS Direct Connect capabilities to **PlatformDIGITAL®**. Digital Realty's platform connects 290 centers of data exchange with over 4,000 participants around the world, enabling enterprise customers to scale digital business and interconnect distributed workflows on a first of its kind global data center platform.

As organizations bring on new technologies and solutions such as artificial intelligence (AI) and IoT at scale, the explosive growth of digital business is posing new challenges, as data takes on its own gravity, becoming heavier, denser, and more expensive to move. The new **AWS Direct Connect** 100Gbps is tailored to providing easy access to larger data sets, enabling high availability, reliability and lower latency. As a result, customers will be able to move bandwidth-heavy workloads seamlessly – and break through the barriers posed by data gravity. Customers gain access to strategic IT infrastructure that can aggregate and maintain data with less design time and spend, enabling access to AWS with one of the fastest and highest quality AWS network connections available.

As an AWS Outposts Ready Partner, Digital Realty's global platform is optimized to support the needs of data-intensive, secure hybrid IT deployments. Digital Realty supports AWS Outposts deployments by enabling access to more than 40 AWS Direct Connect locations globally to address local processing, compliance, and storage requirements, while optimizing cost and performance. When coupled with the availability of AWS Direct Connect

100Gbps connections, the Westin Building Exchange and **Interxion Dublin** campuses become ideal meeting places for customers to tackle data gravity challenges and unlock new opportunities with their AWS Outposts deployments.

"As emerging technologies such as AI, VR and blockchain move from the margins to the mainstream, enterprises need new levels of performance from their hybrid solutions," said Tom Sly, General Manager, AWS Direct Connect. "Deploying AWS Direct Connect at 100Gbps at Digital Realty facilities in Seattle and Dublin is critical to our strategy of helping customers build more sophisticated applications with increased flexibility, scalability and reliability. We're excited to see the value Digital Realty's PlatformDIGITAL® delivers for our mutual customers."

The Westin Building Exchange serves as a primary interconnection hub for the Pacific Northwest, linking Canada, Alaska and Asia along the Pacific Rim. The building is one of the most densely interconnected facilities in **North America** and is home to leading global cloud, content and interconnection providers, housing over 150 carriers and more than 10,000 cross-connects, giving Amazon customers low-latency access to the largest companies and services representing the digital economy. The 34-story tower is adjacent to Amazon's existing 4.1 million square foot campus in Seattle.

Digital Realty offers six colocation data centers in the Irish capital, which forms a strategic bridge between Europe and the U.S. Ireland has particular significance as a global trading hub and provides the headquarters location for several global multinationals within the software, finance and life science industries. Multiple transatlantic cables also land in Ireland before continuing to the UK or continental Europe, making Interxion Dublin a prime location for the new AWS Direct Connect 100Gbps at the heart of a vibrant connected data community.

"Today's announcement of the opening of AWS Direct Connect 100Gbps on-ramps significantly expands opportunities for customers to scale their digital transformation through our global PlatformDIGITAL®," added Digital Realty Chief Technology Officer Chris Sharp. "AWS serves some of the world's most innovative and demanding customers, from start-up to enterprise, that are looking to drive the digital economy forward. Our platform expands the coverage, capacity, and next-generation connectivity that AWS customers need to extend workloads to the cloud rapidly. We are honored to open up next-generation access in collaboration with AWS and specifically at the heart of the rich digital communities at the Westin Building Exchange and on our Interxion Dublin campus."

The new deployments create centers of data exchange in Network Hubs deployed on PlatformDIGITAL®, enabling distributed workflows to be rapidly scaled and securely interconnected – reducing operating costs, enhancing visibility, saving time and improving compliance. The new capability also gives AWS customers instant access to a growing list of powerful AWS services such as Blockchain, Machine Learning, IoT and countless others – all over a direct, private connection optimized for high performance and security.

AIB, Inc., a leading data exchange and management firm with a software as a service platform deployed at over 1,600 automotive industry customers, recognized the value of deploying a physical Network Hub on PlatformDIGITAL® coupled with a virtual direct interconnection to AWS to enable flexibility in its hybrid IT environment.

"Our Texas-based operations required new cloud zone diversity solutions for our cloud native national vision. Digital Realty provided an innovative and comprehensive solution for AWS cloud access through PlatformDIGITAL®," said Kellen Dunham, CTO, AIB, Inc.

Digital Realty's global platform enables low-latency access to both the nearest AWS Region as well as a wide array of options to connect edge deployments or devices. Customers can securely connect to their desired AWS Region using both physical and virtual connectivity options. Globally, PlatformDIGITAL® offers access to more than 40 AWS Direct Connect locations, including 11 in EMEA, providing secure, high-performance access to numerous AWS Outposts-Ready data centers around the world. In addition, the Digital Realty Internet Exchange (**DRIX**) supports AWS Direct Peering capabilities and dedicated access to multiple third-party Internet Exchanges on PlatformDIGITAL®, providing a direct path from on-premise networks to AWS. The solution is part of PlatformDIGITAL®'s robust and expanding partner community that solves hybrid IT challenges for the enterprise.

Additional Resources:

- For more information on locations and availability please visit www.digitalrealty.com/cloud/aws-direct-connect
- Learn about Digital Realty's Data Hub featuring **AWS Outposts** solution for data localization and compliance on PlatformDIGITAL
- Explore **global coverage** options on PlatformDIGITAL®
- Read the AIB **case study** on deploying hybrid IT flexibly with Digital Realty and AWS

About Digital Realty

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 290 facilities in 47 metros across 24 countries on six continents. To learn more about Digital Realty, please visit digitalrealty.com or follow us on [LinkedIn](#) and [Twitter](#).

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Safe Harbor Statement

This press release contains forward-looking statements which are based on current expectations, forecasts and assumptions that involve risks and uncertainties that could cause actual outcomes and results to differ materially, including statements related to AWS Direct Connection, our expectations of the benefits of AWS Direct Connect 100Gbps, the Seattle and Dublin market and our facilities located therein, PlatformDIGITAL®, and data exchange. For a list and description of such risks and uncertainties, see the reports and other filings by the company with the U.S. Securities and Exchange Commission. The company disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

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