Amsterdam Data Tower AMS17

The Netherlands
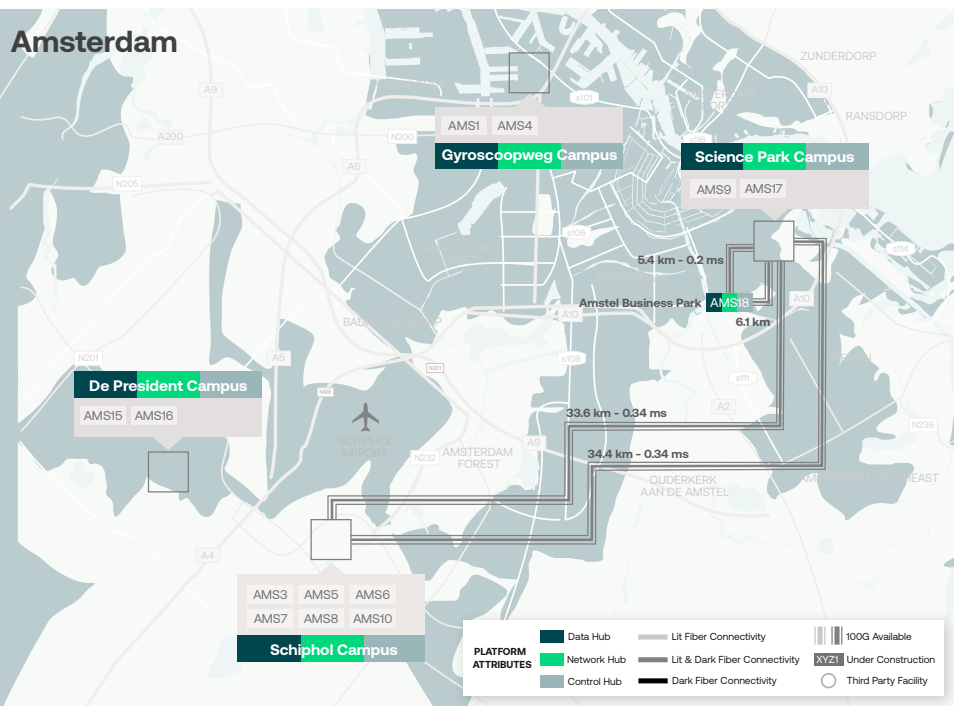
DIGITAL REALTY™

Amsterdam

AMS1 AMS4
Gyroscoopweg Campus

Science Park Campus
AMS9 AMS17

5.4 km - 0.2 ms

Amstel Business Park AMS18
6.1 km

De President Campus
AMS15 AMS16

33.6 km - 0.34 ms

34.4 km - 0.34 ms

AMS3 AMS5 AMS6
AMS7 AMS8 AMS10

Schiphol Campus

PLATFORM ATTRIBUTES			
Data Hub	Lit Fiber Connectivity	100G Available
Network Hub	Lit & Dark Fiber Connectivity	XYZ1 Under Construction
Control Hub	Dark Fiber Connectivity	Third Party Facility

Digital Realty
Amsterdam Data Tower AMS17
Science Park 120
1098 XG Amsterdam
The Netherlands

For more information, email
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About

Digital Realty's Amsterdam Data Tower is located within the Science Park Campus. At the heart of one of the key connectivity hubs in the world, the facility provides an ever-expanding ecosystem with access to over 120 networks. The Amsterdam Data Tower provides 5,496m^2 (59,158ft) of customer space over 11 floors with many high-quality connectivity options.

Public Transport

From Amsterdam Central Station
From the Amsterdam Central Station and Almere Centrum Station, travel by train to the Amsterdam Science Park Railway Station. From here you can walk to Science Park through the Kruislaan and follow signs to the Digital Realty data centre.

From Amsterdam Amstel Station
From the Amsterdam Amstel Station, take either bus 40 or 240 to the Science Park. Get off at the Science Park Aqua and follow signs to the Digital Realty data centre.

From Amsterdam Muiderpoort Station
From Amsterdam Muiderpoort Station, take bus 40 to the Science Park. Get off at Science Park Aqua and follow signs to the Digital Realty data centre.

By Road

From The Hague
Take the A4 towards Amsterdam. From the A4, take the Amsterdam Ring (A10), direction RAI/ South. Take the A10 exit (13 Amsterdam-Watergraafsmeer). Turn left at the exit traffic lights on the Middenweg. At the next intersection (the fourth traffic light), turn right at the Kruislaan. Drive straight ahead until after the viaduct, cross the intersection and into the Amsterdam Science Park Campus. Take the second entrance on your left. Drive straight ahead and follow the Digital Realty signs which will lead you to the parking lot.

From Utrecht
Take the A2 towards Amsterdam. Travel east towards the Amsterdam Ring (A10). Take the A10 exit (13 Amsterdam-Watergraafsmeer). Turn left at the exit traffic lights on the Middenweg. At the next intersection (the fourth traffic light) turn right at the Kruislaan. Drive straight ahead until after the viaduct, cross the intersection and into the Amsterdam Science Park Campus. Take the second entrance on your left. Drive straight ahead and follow the Digital Realty signs which will lead you to the parking lot.
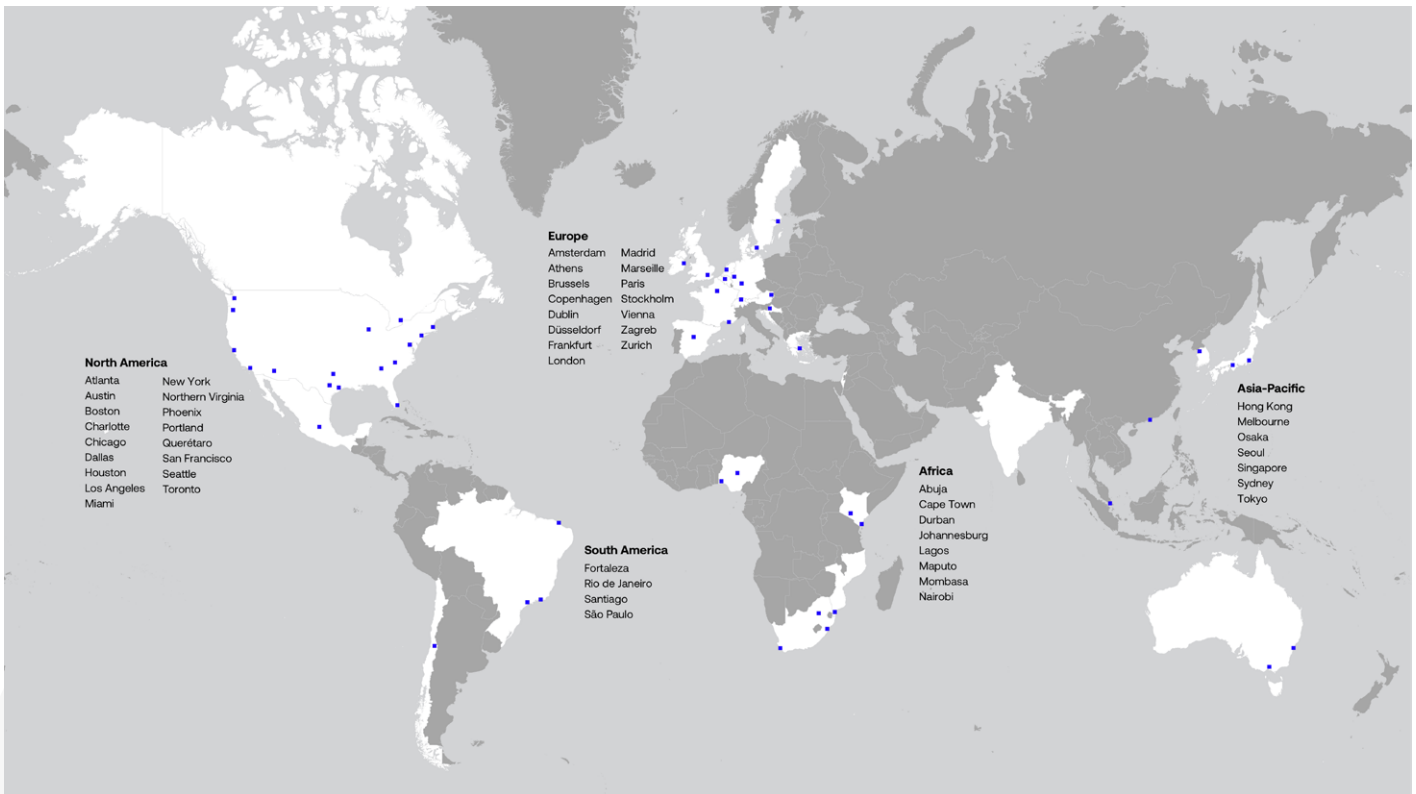
Parking
Car parking on Digital Realty property is strictly controlled and monitored. Parking is allocated on a first come first served basis. When necessary, users of the car parks must follow instructions from Security. Digital Realty cannot accept responsibility for any items that are lost, stolen, damaged or destroyed in the car parks. Digital Realty expects all customers to use the car parks in a safe and considerate manner.

Data Centre Benefits & Differentiators

Highly-connected, premium data centre space

Facility Specifications

Facility	• Total building size 15,434m^2 (166,130ft) • Net customer space 5,496m^2 (59,158ft) • Building type: Purpose built data centre free standing building • Building tenure: leasehold • 11x IT zones • Mechanical equipment separately placed outside IT room • Maximum floor load capacity 2,000kg/m^2 • Loading bay • Secured receiving, storage and staging rooms • Customer offices space
Power	• Green electricity Incoming mains • 100% (hydro/ solar/ wind) • 2x 15MVA from independent fields in the substation dedicated to the data centre • Diverse power routes (in building) • UPS type - Static + Battery • UPS autonomy – 10 at N minutes • UPS capacity – 9.0MW • N+1 redundancy • Generator redundancy – N+1 • 14MVA generator capacity
Connectivity	• 2x diverse entry points into building • 2x cable entry rooms • 2x diverse Meet Me Rooms • High-quality connectivity options • An expanding ecosystem that enables commercial opportunities • Ultra-low latencies and secure connections • This facility is connected to Digital Realty's Amstel Business Park (AMS18), Science Park (AMS09) and Nikhef Housing via Dark Fibre

Cooling	• Chilled water + ATES cooling system • 8x (N+1) hybrid coolers • 4x (N+1) ATES systems • 110 (N+2) CCUs for IT • N+1 Cooling redundancy • 3-15kW per rack cooling density
Security	• Full perimeter fence • CCTV surveillance • Proximity access card & biometrics • Mantraps • 24x7 onsite security
Fire Detection & Suppression	• VESDA • Double knock aqua mist extinguishing system fire suppression system
Infrastructure Management	• Fully integrated DCIM – BMS, SMS, EMS • Customer API • Customer dashboard and reporting
Certifications	• ISO 9001 • ISO 14001 • ISO 27001 • ISO 50001 • PCI DSS • ISAE 3402- SOC1 • ISAE 3402-SOC2 • SOC3 • ISO45001

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Brussels	Paris
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Düsseldorf	Zagreb
Frankfurt	Zurich
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Dallas	San Francisco
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Santiago
São Paulo

About Digital Realty

Digital Realty brings companies and data together by delivering the full spectrum of data center, colocation and interconnection solutions. PlatformDIGITAL®, the company's global data center platform, provides customers with a secure data meeting place and a proven Pervasive Datacenter Architecture (PDx™) solution methodology for powering innovation and efficiently managing Data Gravity challenges. Digital Realty gives its customers access to the connected data communities that matter to them with a global data center footprint of 310+ facilities in 50+ metros across 25+ countries on six continents.

To learn more about Digital Realty, please visit **digitalrealty.com** or follow us on **LinkedIn** and **Twitter**.

For more information, email
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