**CARDIFF DATA CENTER CAMPUS OVERVIEW**

Europe’s Largest Data Center Campus

**FEATURES**
- 46-acre (19 hectares) campus
- 148MW of critical IT load
- Three, three-story data centers once fully developed
- 2,000,000 gross SF (186,000 gross M²)
- Density per rack: 2kW to 125kW+
- 100% renewable energy
- Class A building amenities including office, conference rooms, break rooms and more

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Category</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>POWER</strong></td>
<td>148MW of IT capacity</td>
</tr>
<tr>
<td><strong>POWER DENSITY</strong></td>
<td>2kW/rack to 125kW+/rack</td>
</tr>
<tr>
<td><strong>DATA CENTER AREA</strong></td>
<td>2,000,000 SF</td>
</tr>
</tbody>
</table>

**AMENITIES**
- Dedicated offices and workspaces customizable to your needs
- Multiple conference rooms and meeting spaces throughout the campus
- Near the M4 and major airports with strong links to several local universities and research centers

**POWER**
- Most powerful data center campus in Europe
- Direct, private 400kV SuperGrid connection, supported by regularly tested, highly resilient generators and UPS systems
- All systems concurrently maintainable
- 100% renewable energy

**COOLING**
- Minimum N+1/N+20% on all mechanical
- Prevailing climate supports free air cooling throughout much of the year
- Customized HPC cooling solutions available

**CONNECTIVITY**
- Carrier-neutral campus
- 10GE, nx10GE, 40GE and 100GE point-to-point connectivity
- Low latency: <1.5 milliseconds, Wales to London
- Pre-installed links to virtual meet-me-rooms in London
- Direct access into leading public cloud providers
- Independent fiber route available
- 12+ international carriers

**SECURITY**
- On-site security operations center with patrols 24x7x365
- Meets or exceeds the standards required by global enterprises
- Meets the U.K. government/military security specifications