

Join us to help lead the next wave of the digital economy.

Apto is a data centre company that designs, builds, and operates hyperscale data centres for our customers in high growth and emerging markets across Europe. Apto has been formed to develop and operate the European data centre assets of global investment manager, PIMCO, benefiting from access to scale, resources and land sourcing capabilities of one of the largest European real estate platforms. Guided by an esteemed leadership team with insights drawn from the world's digital and data centre titans, Apto brings over a century of combined experience in designing, constructing and operating data centres at scale.

From Day 1, the leadership team has focused on the type of company we want to build. We measure success by how well we demonstrate our values every day. We nurture an unfaltering passion for excellence, guided by our customers' needs and expectations. We obsessively take ownership, deliver on our promises, and create lasting positive impressions. We thrive on overcoming any hurdle to give our customers the best possible experience and outcomes. And, we have fun along the way.

Our access to capital and real estate is important but our most valuable asset is our team, and we are delighted now to be recruiting for a CSA Design Manager.

The role

- Reporting to CSA Design Director: Lead civil, structural, and architectural due diligence activities, including site assessments, design evaluations, and obtaining necessary approvals.
- Risk Assessment: Assess structural and environmental risks (e.g., flooding, seismic activity, ground stability) to inform site selection and infrastructure design.
- Design & Construction Oversight: Manage CSA design permitting processes, including reviews of structural assessments, material compliance, and architectural design approval.
- Sustainability Integration: Support the integration of sustainable design solutions into data center projects, including energy-efficient buildings, sustainable materials, and optimized space usage.
- Regulatory Compliance & Standards: Ensure CSA design adherence to local and international codes, regulations, and industry standards during all phases of design and construction.
- Construction & Design Audits: Perform compliance audits of CSA designs during the design, construction, and operational phases to ensure adherence to regulatory and internal standards.
- Stakeholder Engagement: Engage with internal teams, consultants, contractors, and regulatory

authorities to ensure smooth approval and project execution.

- Consultant & Contractor Coordination: Oversee and coordinate CSA responsibilities across consultants, contractors, and internal teams to ensure high standards in design and construction implementation.
- Design Optimization & Problem Solving: Contribute to innovative design solutions, seeking ways to reduce costs while maintaining quality and reliability of civil, structural, and architectural systems.
- Project Management: Manage multiple, fast-paced CSA design projects, ensuring timely delivery and consistent quality.

Basic Qualifications

- Bachelor's degree in Civil Engineering, Structural Engineering, Architecture, or a related field.
- 5+ years of experience in CSA design and construction, with a focus on large-scale mission-critical infrastructure projects such as data centers.
- Expertise in CSA design principles and regulations, including experience with structural assessments, architectural design, and civil works for complex buildings.
- Proven experience in creating and reviewing design documents, including technical drawings, specifications, and approvals for structural and architectural elements.
- Strong communication skills, with a proven ability to liaise effectively with internal and external stakeholders to drive projects forward.

Preferred Qualifications

- Master's degree in Civil/Structural Engineering, Architecture, or a related field.
- Experience with large-scale mechanical, electrical, and power systems integration.
- Project Management certification (e.g., PMP).
- Vendor and consultant management skills for overseeing external design and construction teams.
- Experience with international building codes and construction practices.
- Data center design and construction experience (preferred).

Location

Dublin. 30% travel across Europe.

Reporting

Cormac Murphy – CSA Design Director at Apto.

Apto is an equal opportunities employer.

Contact Apto today.

If you are interested, please apply here: XXXXX