LEVIATHAN SYSTEMS

Physical Infrastructure Planning and CAD

Scope brief | 25 October 2026

Define the physical IT information package your installation team and appointed reviewers need. Actual resources, software, outputs, review scope and availability are confirmed for each engagement.

Outputs to scope

Equipment layouts and rack views; routing coordination; point-to-point connection schedules; label architecture; material documentation; and agreed issue-controlled handoff records. Name the recipient, intended use, source inputs, author, reviewer, output format and open decisions for each item.

Inputs for a useful scope discussion

Share a nonconfidential outline of the selected equipment/configuration, site and work area, current drawings/model issues, endpoints and material inputs, desired recipient task, requested window and unresolved interfaces. Agree an authorized exchange channel before sending restricted site records.

Confirm before commitment

Native Revit authoring, IFC exchange, other software formats, production/review personnel and delivery dates require explicit engagement confirmation. A file-format name, illustrative sample or drawing does not establish geometry adequacy, an approved route, field verification or a work release. Purchasing and delivery responsibilities are separately agreed.

Separate specialist responsibilities

Licensed or stamped design, structural and facility electrical engineering, liquid-system installation and full software/system commissioning remain with separately appointed qualified parties. This brief asserts no certifications, owned facilities, OEM authorization, customer results or guaranteed native-format capability.

Discuss the package

leviathansystems.co/services/engineering-design
Contact Leviathan about physical planning and CAD

Source: the existing public Physical Infrastructure Planning and CAD service scope. This brief is an engagement outline, not a proposal, contract, design approval or project case study.