

IT Infrastructure Services

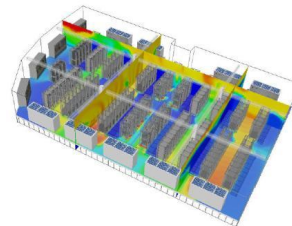
Potencia Technologies offers a suite of services that are designed to help guide facility and IT managers through the complicated process of maintaining and upgrading site physical IT infrastructure.

- **Site Audits** – Our audit specialists mitigate the risk in your physical IT infrastructure by ensuring your data center is operating in accordance with best practices and enabling you to achieve the level of reliability that suits your needs.
- **Feasibility Studies** – Our professional team offers deep industry knowledge and situational experience that will help your organization effectively determine whether to build your own physical IT infrastructure or outsource. We provide you with the information required to make a cost effective decision that will give you a competitive edge.



- **Design** – Our multidisciplinary design team will provide your organization with an implementable solution for all of your physical IT infrastructure requirements. We specialize in providing scalable, green solutions that provide excellent ROI's and minimize future upgrade costs.

- **Project Management** - Our expert project as your organizations single point of contact. material and human resources are managed and successfully. As part of our service we provide day-management, provide biweekly updates, track and budget, and answer all contractor and design questions.



managers act
 Ensuring that
 delivered
 to-day project
 project schedule
 related

- **Site Service Plan Analysis** – We have the resources to review your current site service plans reflect your site availability requirements.
- **CFD Analysis** – Computational Fluid Dynamics, or CFD, is a branch of fluid dynamics that allows us to create thermodynamic, 3D models of your data center and facility environments. This allows us to forecast airflow, temperature, humidity, pressure, and ultimately the efficiency of your environment with an exceptional level of accuracy. The benefit is that it allows us to virtually test different cooling options, floor layouts, etc. to design the optimal scenario for your needs.
- **Growth Planning** – Our growth forecasting experts accurately calculate your future data center requirements and provide you with ample time to budget and plan for any required upgrades.
- **Owners Advocate** – Our physical IT infrastructure experts act as a single point of contact for your organization, effectively guiding you through every phase of a project, or through the lifecycle of your IT infrastructure equipment. We will assist you with issues or concerns that arise with manufacturer service support organizations. We will also help you in implementing the level of service contract support for existing equipment (OEM facilitated, NOT third party) that you need to insure your site availability needs are met.
- **Educational Seminars and Training** – Our experienced training staff will help provide your organization with the knowledge it needs to help you make informed decisions on day to day physical IT infrastructure projects. For your convenience we offer 2,3 and 5-day courses.



expertise and
 to insure they

When was the last time your data centre infrastructure was assessed to determine available capacity, redundancy, or adherence to industry best practices? Let us help!

IT & Facility Infrastructure Solutions