



CEPHEUSTECH
Engineering Winning Solutions

Multidisciplinary Thermal Solutions Your Key to a winning Solution

Cepheus-Tech multidisciplinary Thermal Solutions provides thermal engineering consulting and R&D design and development services in all areas of thermal engineering. If your project involves fluids, heat or mass transfer and their interactions with any engineering system, we are here to help. Specializing in heat transfer and structural analysis with many years of experience in medical systems, architectural design, buildings, process equipment, engines, communication and electronics applications.

Our Thermal Engineering Expertise:

- » Thermal engineering expertise in a wide range of disciplines, from electronic chips to passive architecture and a wide range of industries, from medical to military.
- » Developing the optimal thermal solution that balances competing demands for performance, reliability, efficiency and cost.
- » Control; our control engineers can supply anything from off the shelf controllers to dedicated custom built PCBs embedded in the product.
- » Integrated Thermal Solutions: We have extensive experience designing and developing combined mechanical and heat transfer products.

Our development capabilities and facilities include:

- » Simulation; Finite element analysis and computer modeling using ANSYS CFD
- » 3D CAD design, modeling and drawings
- » Testing and Experiments (at your place or ours)

