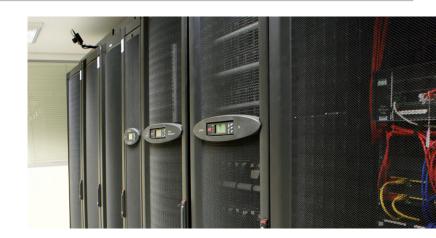# Managed Hosting Services
Reduce costs and optimise service delivery

» **Colocation Hosting Service**
Your servers fully managed in Comtec facilities.

» **High Density Server Hosting Service**
The latest blade technologies rented in Comtec's HD hosting facilities.

» **Virtual Server Hosting Service**
Supports virtual machines on a single server (Windows or Linux).

Introduction

Our hosting services are designed to ensure maximum uptime, whilst saving you the expense of investing in a specialised data centre or server room environment. Our hosting services provide businesses with the opportunity to significantly improve their computing environments for a fraction of the cost of developing your own for server consolidation, server virtualisation and the latest generation of high density blade servers.

Comtec manage these services 24x7x365 in our state of the art secure data centre, with high levels of resilience. Comtec's data centres use the latest power and cooling infrastructure for increased energy efficiency to cater for high density servers and server virtualisation. These facilities are managed by experienced data centre engineers with IT vendor accreditations. Comtec's hosted services deliver maximum value for your budget and you can be sure that your critical application and data are safe in our hands.

Access to Comtec's Managed Hosting Services can be provided via Comtec's national carrier grade business Ethernet WAN service. This service provides a flexible and cost effective Ethernet connectivity with faster speeds, scalable bandwidth and enhanced quality of service. Comtec's Ethernet WAN service utilises the infrastructure provided by the new 21st Century Network from BT.

Features

Comtec Managed Hosting Services include the following features:

» Flexible hosting solutions tailored for your specific needs all managed to defined service levels (SLAs).

» Secure facility with locked cabinets, CCTV and physical threat management.

» Full environmental management to prevent hot spots and address dynamic virtualised loads.

» Virtualisation technology.

» Up to 10 kW of cooling capacity per cabinet for high density hosting.

» Uninterruptable Power Supply systems (UPS) and hydrogen power cell.

» 24/7 Network Operation Centre (NOC) and 24/7 access to your servers.

» Variety of payment plan to fit your budget- Monthly, quarterly, annually.

» Ethernet WAN access utilising the infrastructure provided by the new 21st Century Network from BT.

Advantages

Comtec's Managed Hosting Services enables you to take advantage of:

» Migration to a specialised IT server environment to support your critical applications and data.

» Migration to more powerful servers in order to support high levels of transaction processing or high traffic information services.

» Migration to a virtualised server environment to maximise use of computing resources for multiple operating platforms.

» Proactive 24/7 management where qualified data centre engineers manage the hosting environment

» Provision of a resilient IT environment with redundant, high-capacity and stable power supplies, backed-up by Uninterruptable Power Supply systems and hydrogen fuel cell provide a resilient hosting environment.

» Provision of right sized power and cooling and capacity management to efficiently manage the data centre environment to cabinet, rack and row level.

» Advanced fire detection / suppression and data centre security systems which provide very early detection to help avoid fire, loss and business disruption.

» Access via 21CN connectivity services, which provide higher speed, flexible bandwidth and quality of service.

Benefits

Work with Comtec for your hosting requirements and you can achieve the following business objectives:

» **Reduce cost** – gain the benefits of resilient archecture, UPS, efficient cooling, data centre expertise and high levels of service and security without having to make large investments in equipment. Relieve your organisation from the burden of day to day management, support and upkeep of your servers – Lowering your Total Cost Ownership (TCO).

» **Achieve predictable monthly costs** - assisting the ongoing management of budgets.

» **Improve uptime and server availability** through advanced infrastructure management within our secure state-of-the-art data centre facility **managed 24/7** to **defined service levels** by our **data centre experts**.

» **Scalable and flexible resources for** hosting your own servers or rent our servers and storage on demand tailored to your specific needs and configuration, including access to applications for your remote users anywhere.

» **Reduce your carbon footprint** with our energy efficient infrastructure, which ensure that servers are managed in an energy efficient manner.

If you would like further information on our services,
please call us on **0845 899 1400**