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# INFRASTRUCTURE DEPLOYMENTS

## Bespoke IT Solutions for Your Business

Deploying and managing IT requires engineering expertise based on in-depth knowledge and broad experience.

At the same time, having an understanding of a particular market and the clients' needs adds a level of service that is hard to come by.



## Looking for security in the cloud?

One of the biggest buzzwords in the world of technology is public cloud computing. A transition to public cloud computing services is considered inevitable. Pooled computing resources, divided and allocated efficiently, have been proven to have tremendous benefits. However, those benefits have been overshadowed by concerns of a lack of security and uptime, so businesses see more reasons to be cautious than optimistic.

Factors such as outsourcing performance, security, service reliability, redundancy and data management pose a genuine threat and most companies still choose to mitigate the commercial risk associated with public cloud computing by keeping all or some of their IT resources and its management in-house.

### Do you fit the profile?

1. You want the advantages of virtualisation but do not wish to outsource the performance, redundancy and management to a third party
2. You want to own and operate servers and desktops internally
3. You prefer to independently or jointly manage an internal IT environment
4. You have security or compliance issues

### We Create Bespoke IT Solutions for Your Business

Deploying and managing IT requires engineering expertise based on in-depth knowledge and broad experience. At the same time, having an understanding of a particular market and the clients' needs adds a level of service that is hard to come by. GCOMM works both with companies that do not employ internal IT expertise as well as those with in-house IT teams. Our strong point is flexibility – we can offer you a completely outsourced IT department or provide supplemental technical support to your existing team.

We design and deploy private cloud, LAN and hybrid network solutions but, funding new investments with diminishing budgets and accelerating deployment of advanced technologies to geographically dispersed locations can be a challenge. That is why we work with our customers to determine what computing resources and servers to keep as part of a LAN and what parts to send to the Cloud. Without a doubt, implementing and managing private cloud and LAN solutions is complex and requires planning, engineering, successful deployment and ongoing support.

*The number of those opting for private infrastructure over time is trending upwards, claims forrester research. They report that 36% of the businesses that are using IaaS have opted for a private cloud infrastructure behind it. That compares with 19% that have taken a chance on public.*

### GCOMM helps you

1. Simplify the delivery of applications
2. Improve your time to market
3. Control capital and operating costs

### We Implement Private Cloud and LAN Solutions

Networking equipment, servers and desktop virtualisation constantly change. Your requirements for a seamless communication with your branch offices, mobile users, suppliers, customers and vendors keep growing. Keeping up with it all becomes in itself a lofty goal, but one that can enhance your competitive advantage, improve customer satisfaction, and help you grow revenue. GCOMM is a qualified and experienced partner that can help you achieve that goal through an array of IT support services.

 For more information call: **1300 221 115** or visit [gcomm.com.au](http://gcomm.com.au)



## Disaster recovery solutions for Milspec

In order to ensure business continuity, Milspec engaged GCOMM to design a disaster recovery solution with the aim of providing a highly available computing environment that would provide continuity of service even if the Milspec office was rendered unavailable by disaster or unforeseen circumstance. [Read More](#)

## Network Engineering

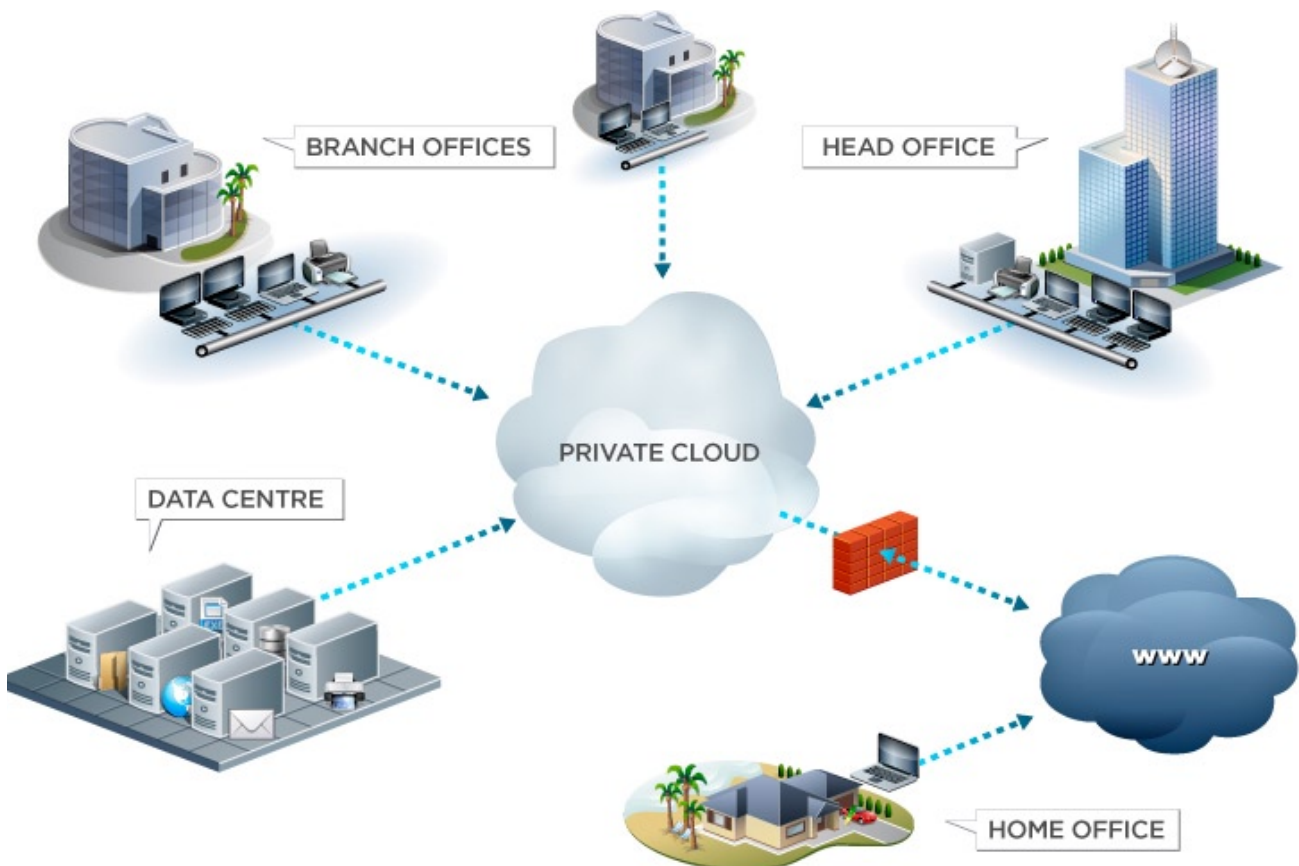
Our highly qualified engineers are skilled in Windows Server, Exchange, and a wide range of advanced server, networking hardware and application software. You can use GCOMM services for desktop support right through to complex, project based system migrations or upgrades.

## Private Cloud Networks

Virtualisation technology has revolutionised modern computing. Our private cloud network solutions extend the lifespan of your equipment and deliver increased performance, reliability, and reduced power consumption, resulting in a superior return on investment. GCOMM can advise you on and support your business requirements for servers, storage virtualisation, and IT service delivery.

*“We’ll help you design your IT solution in all its complexity, train your people and provide full support. We’re deeply committed to your company’s success.”*

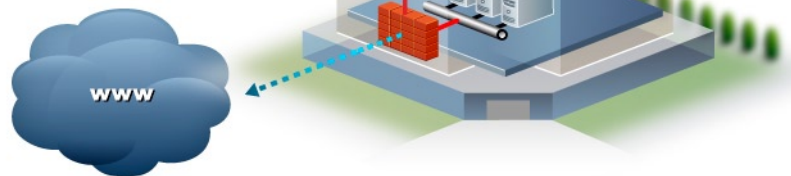
– Steve Cannard, GCOMM



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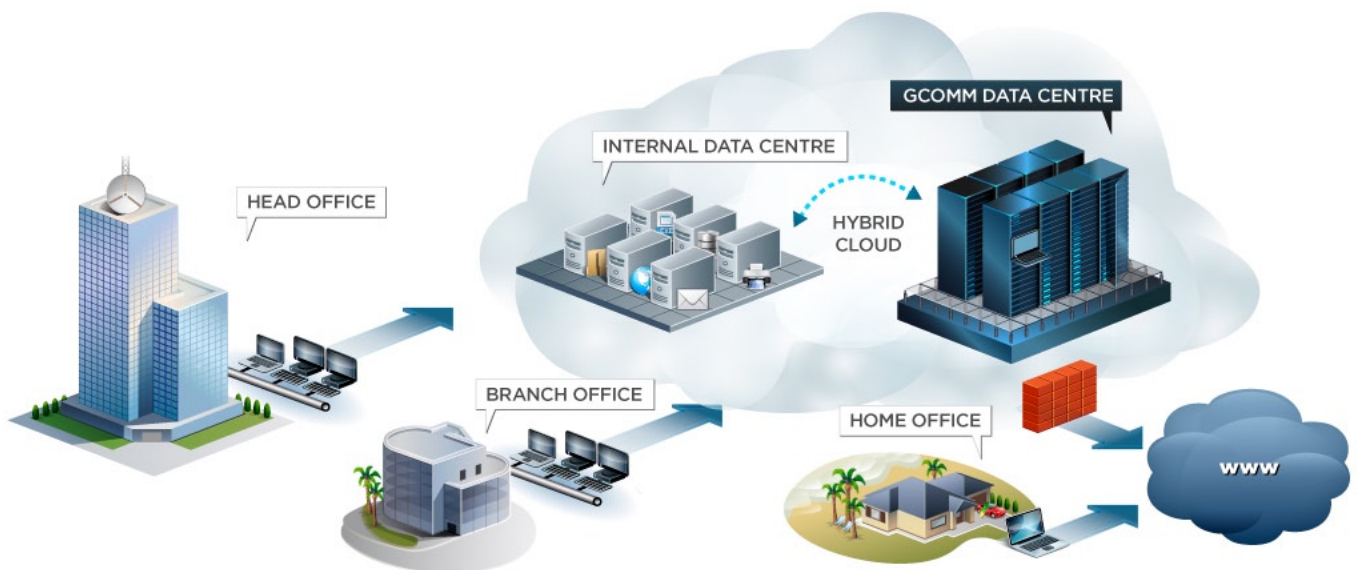
## Local Area Networks

For sheer performance and computing flexibility it's impossible to beat high performance workstations and dedicated network servers. Our partnerships with HP, Microsoft, VMware, Cisco and others will assist in determining the right balance between performance and cost for your business.



## Hybrid Lan And Private Networks

The combination of private cloud and LAN based computing is the growing trend in business IT. Whether you combine server virtualisation with workstations or choose to virtualise one or more applications, GCOMM will be there to advise and support you.



## Disaster Recovery Solutions

Many businesses rely on disaster recovery services to prevent expensive service disruptions caused by either natural disasters or human error. Alternative access to software applications and data may include various strategies. GCOMM is well equipped to advise, implement and test IT disaster recovery plans for your business.

## Private Cloud Backup Vaults

As data volumes increase exponentially so does the complexity of data backup. GCOMM has vast experience in the implementation of large-scale private cloud backup solutions. With terabytes of data currently under management, our enterprise grade backup solutions meet the needs of the most advanced businesses.

## GCOMM approach

GCOMM adopts the following four-step methodology towards our customers to ensure that we design and provide the best possible solution for your business

### Step 1 – Evaluate

First we'll look "behind the scenes" at your existing network architecture, computing environment, and technology-related issues in order to obtain a clear and objective understanding of your business' goals and how you use technology.

### Step 2 – Recommend



We will present you a careful analysis and summary of the research we performed as a set of recommendations. The resulting Scope of Work contains a project plan, a custom-designed solution, clear objectives and a prioritised list of action items.

### Step 3 – Implement

Whether we're updating or reconfiguring your current infrastructure or designing an entirely new one, we handle all aspects of the process including strategic planning, design, procurement, consulting, project management, implementation, testing, training, and documentation.

### Step 4 – Manage

Once the project is complete, GCOMM offers ongoing management and maintenance of the environment, ensuring that productivity, efficiency and return on investment is all maximised.

 1300 221 115  
 [www.gcomm.com.au](http://www.gcomm.com.au)

## 5 Ways We Can Help Your Business with Our IT Solutions.

In today's business world, the competition is fierce, customers and stakeholders expect more, regulatory requirements are strict, and sustainable practices are critical. To keep pace with it all, you have to make informed decisions – and implement them quickly. This is where GCOMM can help.

- 1 Trusted IT Partner.** Partnering with the right IT company can be the difference in creating value through the right use of technology. For 15 years GCOMM has consulted with business owners and IT teams in order to deliver business outcomes.
- 2 Specialised Expertise.** The GCOMM team are well educated and trained in a wide range of business technology. Our accredited partnerships with global IT vendors such as Microsoft, Cisco, HP, VMware, Asigra and BlueArc provide you with access to some of the best intellectual expertise available.
- 3 Better Business Outcomes.** Implementing complex IT environments is no simple task. Whether you are planning to continue with LAN based computing or virtualise some of your existing computing and network infrastructure, GCOMM will work with you to ensure that the right business outcome is achieved.
- 4 Real Advice.** GCOMM will partner with you to leverage the best technologies to determine the best solution for the evolution of your business as cloud technologies develop and mature.
- 5 The Right Technology / Procurement Assistance.** GCOMM will help manage the acquisition and management of hardware and software, including the after sales service and interfacing with vendors to streamline support processes. GCOMM can secure competitive prices on strategic hardware purchases and software licensing.

## A Step Beyond in Customer Care

Critical to business success is ensuring that your technology runs at peak performance and is secure – always. Our Gyroscope Managed Services are a flexible array of management and support services designed to help you manage your company's IT resources. You can pick and choose management services or levels of support that best fit your business' needs through Gyroscope Alert, Gyroscope Sensor and Gyroscope Luxe. Our support services are delivered via monthly maintenance plans. Depending upon your Service Level Agreement, GCOMM will assure for the functionality and performance of your telephony, firewalls, network, servers, and end-user equipment.

## About GCOMM

Established in 1996, GCOMM is highly experienced in the IT industry, with a proven track record of outstanding service and long term customer relationships. Specialising in the delivery of managed, enterprise grade cloud-based IT services to medium and large sized enterprises with multiple office locations, GCOMM is a multi-award winning technology company headquartered in Queensland, Australia.

## Free Assessment

Our skilled engineers will audit your infrastructure and recommend the best IT solution to fit your requirements.

[Sign up now](#)



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