Managed SIM Services.

Sapphire Infrastructure Management Service.

Focus on your IPAM tasks.

IP address management (IPAM) is a critical necessity for today's IP networks in support of network initiatives such as BYOD, IPv6 deployment, VoIP, and more. Whether your business serves customers, employees, partners or suppliers, your end users rely on seamless IP address assignment and rapid name resolution to utilize IP network resources.

Leverage our expertise.

BT Diamond IP offers an advanced, centralized IPAM system that enables customers to manage their IP address space and associated DHCP and DNS servers. Managing an IPAM implementation goes beyond managing DHCP/DNS/IPAM (DDI) related tasks. Monitoring of server availability, troubleshooting, and upgrades are among the additional tasks required to manage the foundational DDI functions or your IP network. The SIM service, a DDI infrastructure managed service, enables you to retain focus on DDI tasks such as managing IP space and DHCP/DNS, while leveraging the skills and expertise of BT Diamond IP managed services to support administration of your foundational IPAM functions.

ISO standards certified.

The BT Diamond IP managed IPAM services are ISO-27001 and ISO-9001 certified. These certifications acclaim BT Diamond IP as a model managed services organization and lends credible independent validation on the quality, security and management practices of the BT Diamond IP managed services.

Sapphire appliance administration.

The foundation of BT Diamond IP's managed IPAM services is the Sapphire Infrastructure Management (SIM) Service, which provides management of backups, upgrades, monitoring and administration of deployed IPControl Sapphire appliances. The SIM service provides for the system administration of deployed Sapphire appliances, including 24 x 7 x 365 monitoring, proactive trouble reporting and resolution, and upgrading of the secure Sapphire operating system, kernel, and DHCP and DNS services for security fixes or new feature sets.

Robust services management.

The BT Diamond IP SIM Service provides for automated backups, restoration, upgrades and patches enabling you to focus on the management of your IP address space and DNS/DHCP configurations using our award-winning IPAM solutions.

Managed SIM Services.

Features.

Managed SIM services allow customers to focus on IPAM and business initiatives while BT Diamond IP administers the core Sapphire appliance infrastructure.
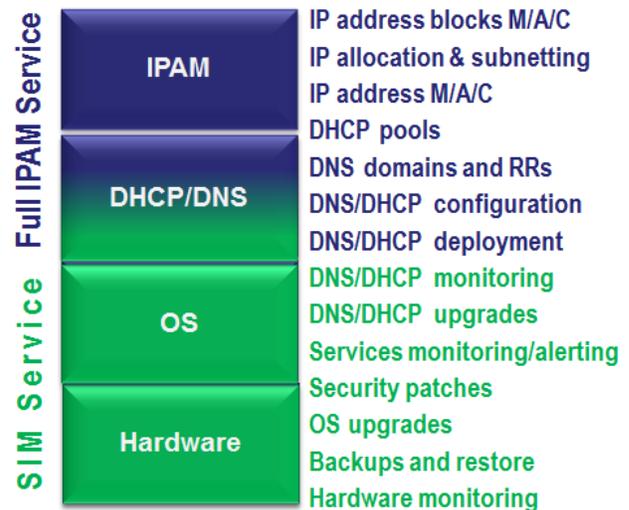
Managed services benefits.

- ISO/IEC 27001 certified.
- ISO-9001 certified.
- Effortless administration of Sapphire IPAM, DHCP, DNS appliances.
- 24 x 7 x 365 monitoring of your Sapphire infrastructure.
- Streamline trouble reporting and resolution times.
- Encompasses Sapphire system administration functions.
- No need to train personnel on Sapphire system administration, monitoring and troubleshooting.
- Flexible deployment of Sapphire at customer sites, BT Diamond IP sites or both.
- Proactive notification of alerts affecting your Sapphire appliance infrastructure with resolution status and results.
- Scheduled feature upgrades included providing continual usability and functionality benefits.
- IPAM moves/adds/changes.
- Reduced lifecycle costs.
- Deploy your resources efficiently, offloading tedious administration tasks.

The BT Diamond IP Difference.

BT Diamond IP's hallmark is flexibility. The IPControl Sapphire product line is among the most flexible on the market. BT Diamond IP offers an additional dimension of flexibility, encompassing your choice of all or part of the IPAM services stack.

The SIM service, comprising the lower layers of the IPAM services stack, enables you to leverage BT's managed IPAM services for monitoring and administration of your deployed Sapphire DHCP/DNS appliances while you retain all IPAM move/add/change (M/A/C) functionality.

The IPAM managed service can be added to the SIM service and builds on and tops off the managed services stack, providing the added ability to outsource M/A/C for your IPAM infrastructure including address blocks, subnets, IP addresses, address pools, DNS domains, resource records and other DHCP/DNS configuration parameters. IPAM M/A/Cs can be made on regularly scheduled intervals and upon request using BT Diamond IP managed services request portal or your BT single point of contact.

Find out more at:

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