

Job Description	
Job Title:	Systems Administrator
Department/Team	IP Services Team
Reporting Structure	Practice Manager – Infrastructure and Communications
Purpose of Position	Administration and management of Internet facing servers, and the corresponding services. Management and monitoring of core network infrastructure.
Key Tasks	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Management of RedHat Linux and CentOS Servers <input checked="" type="checkbox"/> Management of Windows Servers <input checked="" type="checkbox"/> Management of Cisco Routers, Switches and Firewalls <input checked="" type="checkbox"/> Management and Administrator of Internet organisations eg RIPE and Nominet <input checked="" type="checkbox"/> Management of ISP Services such as SMTP, POP3, DNS and Web Hosting <input checked="" type="checkbox"/> MySQL Database administration <input checked="" type="checkbox"/> Liaison with internal and external stakeholders to ensure a problem free delivery of projects and services to customers <input checked="" type="checkbox"/> Proactive monitoring of network and server health using network management software. <input checked="" type="checkbox"/> Evaluating and testing products and processes <input checked="" type="checkbox"/> Management of HP Server Infrastructure <input checked="" type="checkbox"/> Administration of IP address allocation in accordance with RIPE procedures <input checked="" type="checkbox"/> Registration and administration of Internet domain names <input checked="" type="checkbox"/> Registration and administration of Certificates <input checked="" type="checkbox"/> Operational duties in an Internet Data Centre <input checked="" type="checkbox"/> Act as technical escalation point for Internet service queries
Skills and Experience	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Extensive Systems Administration experience in a heterogeneous network environment <input checked="" type="checkbox"/> Experience of Cisco networking technologies <input checked="" type="checkbox"/> Experience of a data centre working environment. <input checked="" type="checkbox"/> Experience of Domain registration and liaising with registrars <input checked="" type="checkbox"/> Experience of LAMP Development <input checked="" type="checkbox"/> Knowledge of IP Address allocation in accordance with RIPE guidelines <input checked="" type="checkbox"/> Must hold a full, current driving licence
Working Environment	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Position is office based at our North Tyneside Data Centre, however Knowledge operate multiple network sites and you will be expected to work where required. <input checked="" type="checkbox"/> Working Hours are normally 0900 to 17:00 with 30 minutes for lunch however additional hours may be required, particularly during on-site installations.
Package	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> The position comes with the benefit of a car allowance, death in service benefit, private health insurance and a laptop computer and mobile phone for business use. <input checked="" type="checkbox"/> 25 days annual holiday

Closing date for applicants Monday 9th August 2010.