Bob Collishe

Angmering, West Sussex. E: bob.collishe@btinternet.com M: 07508 852750

Personal Summary

An experienced IT manager with three decades of infrastructure, server and software delivery, specialising in service delivery and governance.

With diverse business experience and a broad range of technology exposure, I have a proven track record of delivering complex solutions to meet business requirements and ensuring compliance to architectural and governance standards within enterprise environments.

I am educated to Masters level in Computing for Commerce and Industry.

Key Skills

Agile and waterfall project management

Management of large scale infrastructure teams

Governance and compliance management

IT strategy alignment within company leadership.

Managing technical and budgetary aspects of large delivery programs

Management of departmental budgets and personnel engagement

Infrastructure architecture, product evaluation, vendor engagement

Infrastructure, GDPR and Security Risk Management

Infrastructure solutions engineering and automation, service delivery engagement

Software and infrastructure change delivery management, QA team management Service introduction and productionisation

Security risk assessment and remediation, DP(e.g. GDPR) and COB (DR)

Cloud (AWS) and hosted Linux and Wintel environments. MacOS/Windows/Chrome desktops

Employment History / Achievements

Pure360	**Head of Systems / QA**	Aug 17 – Present

- Joint Head of IT, member of the Leadership Team
- Managed Sysops, QA, Internal IT, Telephony and Network teams based in Brighton and Lisbon
- Changed the SysOps team culture: improved stability and delivered the lowest incident rates ever seen on the company SaaS platform, delivering many zero incident months and 99.76% platform availability over the past year.
- Created a 2 year, four phase IT strategy in support of the CEO's shareholder value creation plan to drive increased IP value
- Delivered the company GDPR compliance drive for 110 ICO readiness points
- Cyber security: 138 CIS critical security control audit, risk assessment and remediation, driving Cyber Essentials Plus and ISO uptake within the leadership team
- Reduced the AWS hosting costs by improving engineering methods, owned the IT budget.

- Audited all aspects of the Linux, Windows and Network estate
- Created many new standards for company compliance (BYOD, COB, security etc)
- Created and ran the QA automation, Security remediation and Systems infrastructure PMO workstreams
- Drove the new infrastructure and software lightweight decision process. Introduced a prototype project stream to enable lightweight revenue streams to be explored prior to full productionisation.

Native Design Ltd   **Interim IT Manager**   Aug 16 - Dec 16
- Managed a small team of engineers
- Delivered Apache / WebDav / Windows AD integrated servers for the Mac OS X Omniplan users
- Designed and deployed a Mac OS X build and software repository system using Munki
- Configured several AWS cloud instances for development
- Reviewed and remediated core issues with the Ubuntu / nginx server estate configuration

Admiral Insurance   **Platform Architect / Delivery Manager**   June 15 – July 16
- Designed and managed the automation of the delivery of the Guidewire environments from the VMware build through to application deployment for a dozen database and application server types
- Drove through several infrastructure changes to ensure compliance and environment stability, including naming standards, security remediation and user access separation
- Oversaw the delivery and maintenance of several key environments, total in excess of 850 virtual servers
- Provided daily technical mentoring and management of the Linux / J2EE / Oracle platform support and devops team to deliver the complete estate of 850 servers

Brilliant Basics   **Infrastructure Solutions Manager**   Nov 14 – Feb 15
- Created the high and low level designs resulting in the successful migration of the business web-site for the National Bank of Abu Dhabi, UAE from .NET on Windows to virtualised Linux / Adobe
- Designed the Linux virtual machines and specification of firewall and load balancing rules
- Produced the OS / Apache / application performance tuning and hardening, HA / DR and backup designs
- Optimized the development environment in London ensuring that it closely matched the delivery environment in the UAE

Lloyds Banking Group   **Infrastructure Solutions Manager**   Feb 12 – Sep 14
- I successfully delivered a large number of high profile programs for Lloyds Banking Group on a variety of technology platforms ensuring that the designs were consistent with the group standards and the business requirements

- Drove through architectural designs and ensured early engagement in the project life cycle from technical delivery teams by building strong working relationships through the hosting workshops to ensure compliant design output
- Advised Project Managers on Service Delivery Engagement tasks and iterative costs from initial design stage through to final delivery and handover

Sample Projects

SAS data analytics platform / Websphere / Linux based project as part of a £300m customer insight program with development of a Veritas High Availability (HA) cluster, a Clustered File System (CFS) pattern and AD integration of compute cluster nodes.

Commercial Banking Separation – I was technical lead on a £26m program of work focused on the separation of SME customers from large commercial customers. The portfolio encompassed migration, database separation, system integration and telephony changes.

Online Banking – Mobile Infrastructure – remediation management of the build of the multi tiered environment with caching servers, load balancers, IBM http server (IHS), Websphere Application Servers (WAS) on Linux /AIX.

Digital devops environment – a Virtual Linux based Jenkins server environment scaled to server 200 concurrent developers on Websphere for the Agile CI / CD development environment.

RBS London	**SAN Migration Engineer**	Aug 11 - Dec 11
Mitsubishi Securities	**X86 Unix Architect**	July 10 - June 11
Novena Services Ltd	**Systems Engineer** Jul 09 - Jun 10	
Vocalink	**Middleware (WLS/J2EE) Engineer** Feb 09 - Jul 09	
O2 (2e2 / Compel)	**Virtualisation Migration Architect** Sep 08 - Feb 09	
Mitsubishi Securities (Morse)	**Unix Infrastructure Architect** Jun 08 - Sep 08	

Unix/J2EE/DBA engineer experience July' 93 - Jun '08 and references available upon request

I am a trained MHFA (Mental Health First Aider).
I have just competed in Ironman New Zealand, I enjoy road and mtb riding, running and open water swimming.

References available on request