



Cloud Quality Assurance and Testing

G-Cloud 15

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About the company

Jyochan Consulting is a premier IT technology and consulting firm, founded by visionary tech enthusiast Kalyan Kakaraparthi. With over 20 years of industry experience, we specialize in leveraging cutting-edge technology to deliver tailor-made solutions that precisely meet the unique business needs of our clients. Our commitment to personalized service helps us build enduring relationships and empower our clients to achieve their full potential.

Driven by a passion for innovation, Kalyan founded Jyochan Consulting with the conviction that advanced technology can revolutionize not only businesses but entire industries. Our dedicated team of experts is focused on helping your business grow through innovative, effective solutions and a commitment to excellence in all we do.

What we do

Jyochan Consulting is a tech consultancy specializing in Agile and Cloud technologies. We boost your technical capabilities and drive innovation by partnering with leading technology innovators. Our expertise lies in managing and delivering complex transformation projects, giving you full control over your teams and outcomes.

We offer strategic advisory, transformational delivery, and project outsourcing, complemented by technical teams and on-demand experts for smooth execution. Our mission is to steer your business towards technological independence and lasting success.

How we add value

Jyochan Consulting delivers unparalleled value by empowering businesses to harness the full potential of Agile and Cloud technologies. Our expert-driven approach accelerates innovation and technical capabilities, enabling businesses to not only meet current challenges but also to future-proof their operations. By providing tailored solutions, comprehensive project control, and access to specialized expertise, we help organizations optimize their processes, reduce time to market, and achieve significant operational efficiencies. Our commitment is to ensure that every client becomes more agile, resilient, and competitive in their respective markets.

We've supported

Jyochan Consulting team have successfully partnered with a diverse range of clients across both public and private sectors, delivering complex transformational projects and strategic engagements. Our expertise spans digital transformation, regulatory compliance, and leveraging the latest technological advancements to meet specific business needs. Our notable client portfolio includes esteemed organizations such as Lloyds Banking Group, MS Amlin, the UK Home Office, the Ministry of Justice, and the Office for National Statistics. These collaborations highlight our ability to deliver substantial value and drive success in various challenging environments.



About our Service

We help organisations deliver reliable, scalable and accessible digital services through independent quality assurance and performance testing. Our service reduces delivery risk, validates system readiness, and ensures cloud solutions perform as expected under real-world demand throughout development, implementation and live operation.

Features of the Service

- Define and implement quality assurance and testing strategies
- Automation-led testing to improve coverage, speed and consistency
- Functional and non-functional testing across cloud-based services
- Performance, load, stress and scalability testing under expected demand
- Capacity planning and infrastructure performance validation
- Continuous testing integrated within DevOps and CI/CD pipelines
- Accessibility testing aligned with GDS and WCAG requirements
- Operational readiness testing for live service deployment
- Independent quality assurance reducing delivery and operational risk
- Flexible testing support for agile and legacy delivery environments

Benefits of the Service

- Improved service reliability, performance and user satisfaction
- Lower costs through early defect detection and automation
- Confidence systems meet accessibility and regulatory requirements
- Scalable testing support aligned to project and programme demand
- Faster, safer releases supported by continuous testing practices
- Optimised cloud capacity improving performance and controlling spend
- Improved operational readiness for live service transition
- Better governance through consistent, auditable testing approaches
- Increased stakeholder confidence in digital service quality

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