



THE SOFTWARE TESTING EXPERTS

Cloud Architecture & Migration



Service Description

Infuse Consulting is a specialist provider of services in cloud architecture, adoption and migration services across all the major providers including Amazon AWS, Azure and Google.

We can support your development of new systems and legacy hybrid cloud adoption models including experience with adoption of the latest technologies including serverless and machine learning services at scale.

We have a great depth of experience having architected and built many cloud platforms and integrations. In particular we can support the design and implementation of hybrid cloud systems, helping our customers gain the efficiency and economic benefits of cloud whilst continuing to manage and transform legacy systems. We understand how to leverage the latest technology such as serverless, IoT and machine learning cloud services to augment our clients' existing technology estates.

In particular, we are specialists in migration using event streaming with deep expertise in implementing ESB and event streaming backplane connecting legacy technology estates to modern cloud providers. This highly efficient and proven approach underpins customers in their cloud adoption journey. It provides a clean integration architecture between existing systems and new cloud-based development projects or SaaS adoption.

Our list of supported services includes:

Amazon AWS

- Azure
- Google Cloud
- Confluent
- Mulesoft
- Boomi
- WSO2

Cloud Architecture & Migration

There is always a path from your mature, legacy systems to a truly modern, cloud-native application. For us, rebuilding from scratch is never the right approach.

We craft **modern applications** based on the right technology choices for your needs. It is a process that has four distinct phases:

01

1. Discover

- Understand business value
- Establish business goals
- Document current architecture and technology

02

2. Preserve

- Safeguard existing systems of value
- Avoid replacement for the sake of it
- Establish technology vision
- Define process for side-by-side evolution of existing and new products/features

03

3. Transform

- Select technology and tooling
- Build a path to the future technology
- Incremental transformation instead of chaotic rebuild
- Execute on business and technology vision

04

4. Accelerate

- Implement continuous delivery
- Automate everything
- Continually measure business and technology KPIs
- Build / measure / optimize
- Rapid feedback loops

We have been through this experience many times. We want to share with you the benefit of our expertise and make sure that this technological journey we take together is filled with measurable results and long-term success.

Our partnership approach ensures organisation and technology transformation go hand-in-hand.

Change can be challenging. But it's always easier with a guide who's been there many times.

Cloud Architecture & Migration

Service Features

- Cloud architecture and system design
- Integration of legacy systems into hybrid cloud model
- Serverless architecture
- Serverless development
- Adoption of cloud-based AI and machine learning services
- Skills transfer to your internal teams
- Cloud adoption and migration
- Support in choosing the right cloud provider and services
- Easier integration and adoption of SaaS systems

Business Benefits

- Architecture and design from world class experts allows you to take ownership of services and make updates quicker
- Modular architecture reduces the risk of change in any individual service. Reduced maintenance = more time to experiment
- Reduced operational costs through on demand cloud services
- Faster cloud adoption
- Skills transfer through collaborative design and development
- Reduced risk through use of experienced architects
- Rapid delivery of strategic software initiatives
- Pay-for-value pricing of Serverless services can dramatically reduce running and maintenance costs, as well as undifferentiated work

Why Infuse?



Experience and Credibility

Established in 2002 with over 21 years of experience in software delivery and quality engineering consulting having helped successfully deliver over 500 projects around the globe.



Public Sector Specialists

We have successfully deployed IT services on over 100 public sector engagements, so we understand your business drivers and ways of working and business challenges whether that be Education, Transportation, Central Government or Local Government



Multi-disciplinary Team

We leverage experts across our practice to provide you with an end-to-end delivery capability from experienced test managers to scrum masters, agile coaches, architects, developers, and manual & technical testers.



Test Expertise & Team Integration

All our resource are ISTQB foundation certified and bring expertise in testing together with experience and energy to quickly integrate with your existing team. We have a history of enhancing existing test teams to accelerate progress and are comfortable delivering within and managing a mixed team including in-house, contractor and third-party resource.



Highly Motivated & Delivery Focused

Our team are highly motivated and delivery focused, and will go above and beyond expectations to ensure the successful delivery of the test workstream. We have demonstrated our commitment to success on numerous previous test engagements.



Competitive Delivery Model

We effectively deploy resource onsite, onshore and offshore on many of our engagements. Our experience of delivering from multiple locations provides you with a cost competitive proposition together with the ability to flex resource when required.



Technical Innovation

We have expertise across a wide range of innovative products from our own script-less test automation tool – useMango™ – to leading enterprise and open-source tools, through to our delivery accelerators.

Company Overview

Who We Are

- We are a team of 100+ engineers and consultants spread globally with a passion for modern software design, engineering and delivery.
- We possess deep expertise across Architecture, Agile, DevOps, Cloud Transformation, Quality & Performance Engineering.
- Since 2002, we have been helping companies of all sizes design, develop and deploy high quality software.
- Since 2018, we have been focused on supporting HEIs resolve their technology challenges as part of their digital transformation and cloud migration agenda.

Our Areas of Market Eminence

Consulting

Development
& DevOps

Quality
Engineering

Test
Environment
Management

useMango™
Test
Automation

Our Vision and Values

Be the first choice for our clients for their
technology delivery challenges



Be at the forefront of technical innovation

Champion and empower our
people



Build long term, trusted adviser relationships with
our clients



Act with honesty and integrity in all we do



If you would like further information on our service, please contact us.



Nalin Parbhu
Founder & CEO

nalin.parbhu@infuse.it
+44 (0) 7976 276 132



Dr. Nick Pearce
Chief Operating Officer

nick.pearce@infuse.it
+44 (0) 7824 460 708



Ade Odumosu
Head of Client Relations

ade.odumosu@infuse.it
+44 (0) 7788 393 923