



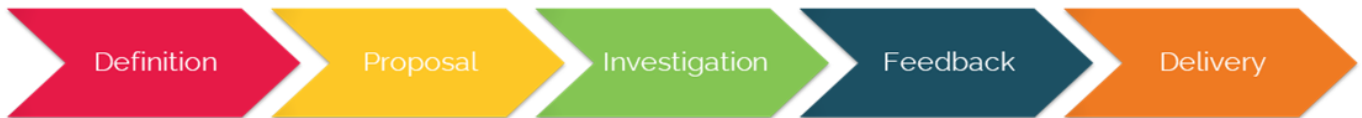
Compositional IT

TECH ACCELERATOR SERVICE

Compositional IT's Tech Accelerator is designed to let us solve those edge-case or specific technology problems that would be prohibitively expensive or time-consuming for you to solve yourself, and / or where there does not exist sufficient documentation or educational resources for you to solve a technical challenge yourself. This includes proof-of-concepts in cutting-edge areas to de-risk projects, or simply as a means to improve your team velocity in specific areas.

OVERVIEW

Our Tech Accelerator allows your team to focus on the day-to-day software development and delivery challenges whilst providing you with on-demand expertise and experience for those challenges which are not cost- or time-effective for you to solve directly. The Tech Accelerator provides a simple five-step process for engagement:



1. We have a 30-60 minute meeting to better understand the technical challenge your team is facing
2. We provide a short proposal defining the problem space, avenues of investigation and time required
3. We begin our investigate, creating documentation and technical assets as required
4. We provide regular feedback during the investigation phase, allowing you to shape the outcome as needed
5. We deliver:
 - A report which logs the investigation and provides further details on the outcome
 - Any associated technical assets that address the problem; assets are fully documented where appropriate

Examples include:

- **Azure Authentication with web applications:** Best practices for authenticating users in web applications when hosted on Azure.
- **Repeatable Azure deployments for applications:** How to deploy multiple-service web applications in a continuous deployment process to Azure using Azure Devops.
- **Creating integrated logging and metrics in long-running applications:** How to create applications which can easily provide consumable logging and metric statistics in a developer-friendly web portal.
- **Creating distributed compute clusters as part of a business process:** Creating a .NET library that can create a cluster of cloud VMs on demand with custom-written software deployed in an automated manner, whilst responding to external messages to drive CPU-bound workloads.
- **Creating an functional-first event-sourcing system:** How to create a purely functional event sourcing system that demonstrates how to model a long-running business process using asynchronous data flows.

COMBINED TEAM

Our team work together to provide a rounded answer that pools our knowledge across a multitude of areas. Your solution won't be the product of a single consultant but the combined experience and expertise of the whole team at Compositional IT.

FLEXIBLE PACKAGES

The Tech Accelerator service is purchased in hourly packages based on the following rates; larger packages provide better value.

Hours	Cost
4	£ 600
8	£1,000
24	£2,700
40	£4,250

Packages can be utilised in a number of ways:

- *Up-front workload:* You engage Compositional IT to solve a single problem in the hours agreed.
- *Regular workload:* You purchase a package in advance, and draw down on the hours on a scheduled basis e.g. 40 hours at the rate of 4 hours a week. Flexibility is provided by allowing you to "roll over" a number of hours from one period to the next.