#CloudFutures -skeleton- Services

Service Description

We provide, define, and produce technology roadmaps, documenting architecturally significant scenarios for stakeholders using epics, user stories, and importantly, data. We deliver strategic & operational roadmaps with the appropriate lens: technology, service or business. These can realise dynamic temporal views incorporating key service areas, product families and technology lifecycle data.

Service Features

Tactical: what do we need to do to fix this?

We help you understand the technology currently deployed on your estate. A tactical visualisation can help you rapidly understand the problems that require immediate and near-term responses, perhaps requiring fixes and patches. This facilitates reactive responses and helps to reduce near term risks to the service.

Operational: what do we need to plan to maintain service?

We provide dynamic visualisations to allow the business to easily consume vast quantities of data detailing the technology on the estate in the short to mid-term. It provides a view of what must be done to maintain the service and enables proactive planning to keep solutions up and available to users. Operation roadmaps concentrate on the current solution for a service and visualise how this service is realised. With access to good quality data, operational roadmaps can be mapped to technical capabilities, the application estate and business outcomes. Operational roadmaps are essential to feed into strategic roadmaps detailing the current mode of operation enabling architects to understand the transitional plateaux required when detailing the pathways to a future mode of operation.

Strategic: what should we be planning for in future years?

These roadmaps are designed to map out the high-level direction of travel required to realise the future mode of operation for a key service or product family. They are the game changers which allow advance planning to enable adoption of future long-term change. They answer questions such as what services and products will we need in the future to realise our business outcomes? What should we be planning for in future years? What are the opportunities for change and what should I be concerned about? What guardrails would I like to see associated to these services to protect our direction of travel and reduce unnecessary governance? These roadmaps can be yet more powerful when combined to realise the commonality of seams which intertwine between the services generating a holistic view.

Service: what should we be planning enhance the future service?

These roadmaps help visualise what technology should be planned to enhance and develop future services. They can be mapped to both business capabilities and the technology which underpins the service. The benefit of these roadmaps allows service owners a golden thread view of their service allowing them to proactively manage change to avoid non-functional risks.

Architectural: where and how could architecture deliver future improvements?

These roadmaps look to visualise a holistic view of an enterprise, detailing where and how architecture could deliver future improvements for the enterprise. This allows leadership to proactively enable future changes in direction.

Technology: where and how could different technology deliver future improvements?

Technology roadmaps can span from tactical, through operational to strategic. The focus is to visualise existing technology and show a cohesive picture of how different technology may deliver future improvements with an eye on opportunities to view how alternative technologies may resolve difficult challenges.

Innovation: staying ahead of the future business direction with foresight

These roadmaps provide the benefit of foresight detailing emerging technology from embryonic through to mainstream, mapping the new and disruptive technology solutions to existing and potential business outcomes. This enables the enterprise to influence future business direction when relevant new technologies emerge and provides for the ability to enable rapid adoption of such technology.

Business: capabilities and service direction opportunities to enable business outcomes

These roadmaps look at the capabilities and services required to fulfil business outcomes. We work with the business to understand their needs ahead of time and then help articulate the opportunities and directions of travel required to enhance and facilitate business outcomes.

Product: views of alternative products, trends, concepts, and market leaders

These roadmaps facilitate a view of products and product families, their direction of travel in the short to mid-term, and a view of alternative products, trends, concepts, and market leaders. This allows leadership to have a clear view of future opportunities with a mapping to business outcomes.

Vendor: interpretation of future direction in existing solutions from vendors

These roadmaps allow an enterprise to understand and interpret the future direction in existing solutions from vendors. This benefits the organisation as understanding vendor aspirations helps to prepare for emerging vendor product changes.