## SERVICE OVERVIEW: RAPID DIGITISATION

In a nutshell, Rapid Digitisation Service is:

- A time-boxed software development cycle, typically lasting between 9 and 12 weeks
- Flexible and adaptable to different contexts, needs and budgets
- Focused on delivering a usable digital product and tangible value quickly
- Designed for multiple iterations to deliver incremental functionality and value
- A Lean/Agile development service which means regular customer showcases, reviews and stand-ups

Depending on customer requirements, typical outcomes include:

- A digital initiative delivered and deployed in just 3 months
- An introduction to new software engineering practices and Agile/Lean ways of working and collaborating
- A wider understanding of the critical role of digital transformation within the organisation

Rapid Digitisation Service is an unique approach to developing digital services and delivers new, easy to use and engaging digital products, fast. We work collaboratively with organisations to design, develop and test customer-centric, leading-edge digital products. Our services utilise Lean and Agile practices and tools to reduce time to market and deliver high quality solutions consistently.



Incorporating an initial EmbArrk<sup>™</sup> project discovery workshop, followed by an intensive Lean/Agile development period through to User Acceptance Testing and deployment, a typical Rapid Digitisation Service cycle lasts between 9 to 12 weeks depending on the complexity of the project.

The software engineering phase is structured but highly flexible and uses robust Agile and Lean software engineering practices such as continuous integration, build and deployment pipeline automation, test automation and Cloud-based development and test environments and takes a Scrumban project management approach. The engineering phase is typically delivered using distributed teams to maximise productivity and effectiveness whilst keeping a control of costs.

The goal, therefore, is to rapidly deliver a working, highadoption digital product in 3 months in a cost-effective manner.

