



Company Name: Handheld.ie Project
Name: Handheld app development

Funding: EI Innovation Voucher

Handheld is an Irish company and it specialises in the provisioning of mobile applications and hardware to support employees who are mobile workers and spend most of their time on the road. .

PROBLEM TO BE SOLVED



Handheld required a mobile application that would provide the foundation for them to build customised applications for mobile workers. This application would have to allow the worker to process transactions and would cache the transactions locally on the device where a data connection is not available. The app would also allow for the workers to synchronise its data whenever a connection is available and thereby synchronise the workers transactions with the backend service.



HOW GATEWAY DELIVERED SOLUTION FOR INDUSTRY

MSTG worked with Waterford Technologies to understand in detail their existing business & their ideas for creative innovation and developed a comprehensive file archiving and analysing solution to fit their vision and requirements. MSTG delivered the solution with modern and innovative cloud storage features compatible with Microsoft Azure, Amazon S3 and S3-Compatible cloud storage vendors



IMPACT FOR THE COMPANY

The delivered solution helped HandHeld to step into the construction and deployment of both cloud based services and android mobile applications. By following the structure as provided by mobile services handheld are able to extend the functionality of both the app and the cloud service to expand their business offering and customer reach.