

Large System Integrator and Telecom Operator (UK) - Product Selection

The Challenge

One of the key requirements for Public Health Insurance Programme being delivered by a Large SI and Telecom Operator in UK, given the sensitivity of the data, is to provide a foolproof authentication and user identification mechanism that can verify a user through multiple authentication techniques. In order to achieve this objective it is necessary to provide features such as facial recognition based on the identity image captured for each user. Since the existing identity card system was capturing an image it was necessary to provide a product over the identity card management system that would validate the image to check if it meets the criteria for biometric identification. Terastone, on behalf of a Large SI and Telecom Operator company, conducted a detailed survey of products providing such features and helped identify and select a suitable application which would meet the current and future requirements.

The Solution

Terastone took the basic requirements provided by the Government Health Service organisation for the programme and elaborated them to come up with a detailed evaluation matrix for the features required, both functional and non-functional. The companies providing such software were surveyed and an initial list of 40 companies was pared down to 9 after a first round of evaluations. Each of these companies were then contacted and after obtaining further details and analysing the solutions provided these were further reduced to 4 shortlisted companies. The shortlisted companies were subjected to a rigorous verification process that covered the following:

- Functionality
- Technology
- Company Background
- Commercials

After a series of discussions the final candidate was selected.

The Benefits

A comprehensive survey resulted in the best possible solution being selected. The process enabled the Large SI and telecom operator company to finalise the requirements and ensure that there were no surprises down the line.