

Embedded
Systems

Web &
Mobile

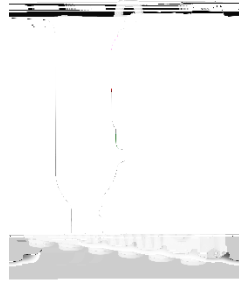
IoT

Cloud

Wireless
Networking

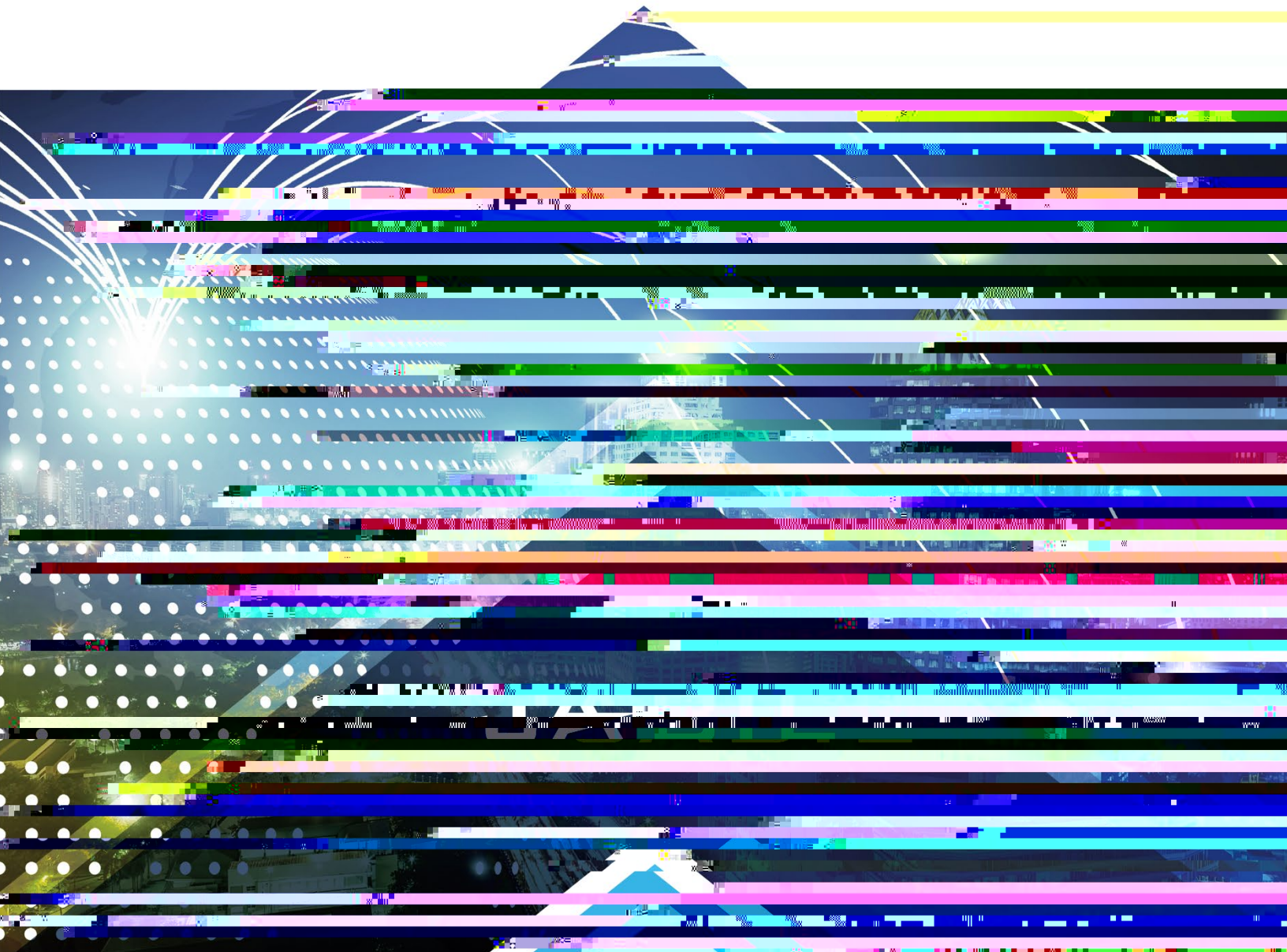
Wire

Jabil Software Services
(JSS)



CASE STUDY

Jabil RF Reference Platform



x Hardware abstraction .

JSS was also responsible for CI/CD and automated testing , including u nit testing , integration testing and system testing .

A software block diagram is shown below:

The “CE Interface” is updated whenever adapting to a new “CE Controller” and the Hardware Abstraction Layer is updated when porting to new hardware.

JSSdedicated a team of 15 staff to developing the RF Reference Platform, including architects, embedded developers, and testers. Technologies used for the development included C/C++, Python, RPC, CLI, event-driven

“The relationship established between JSS and Jabil CCC has been very positive for us. We are very happy with the work undertaken by JSS, and particularly with the willingness of the JSSteam to engage in new and challenging fields. We plan to undertake further work with JSS over the coming years on other radio management projects.”

James Pelech, Jabil CCC System Architect
