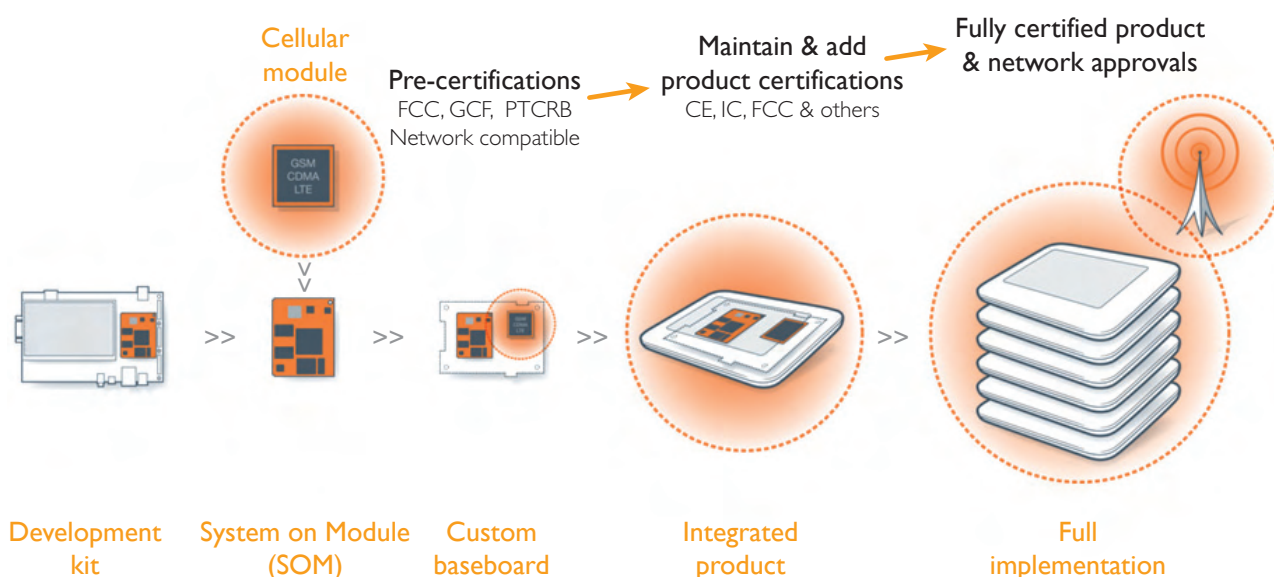


Embedded Development Services

From start to finish – the complete, network certified and optimized solution



The market for embedded wireless devices is growing rapidly. As the number of devices increase so do the challenges to the networks that must support all these connections.

Problem

- >60% of connected devices launched are delayed because of application redesign needs.
- >80% of device applications are 'aggressive' or 'abusive' when connected to the mobile network.

– Jasper Wireless

Solution

Combine expert embedded product development with mobility expertise.

Roke and Logic PD have teamed to create a product development service to parallel that of a tier I device manufacturer.

Service



Personalisation	✓	
Privacy	✓	✓
User awareness & control of automatic behaviour	✓	✓
Conservative use of network traffic		✓*

Network

Network sharing		✓*
Network availability		✓*
Throughput		✓*
Security		✓

User interface

Presentation	✓	
Interaction	✓	
Information channels	✓	

Platform & Device

Variety of platforms & devices	✓	
Optimised embedded applications	✓	✓
Power management	✓	✓*
Device lifecycle	✓	✓

✓* denotes functionality offered through 

Logic PD brings a world class embedded development and product line, including Torpedo an ultra compact but powerful System On Module.

Roke is a developer of leading edge network infrastructure, mobile devices and mobile networking. Together, Roke and Logic PD can deliver everything that is needed to deliver an unbeatable user experience quickly, reliably and cost effectively.

For further information please contact
Ben Toner
Business Sector Consultant

Roke Manor Research Ltd
Roke Manor, Romsey
Hampshire, SO51 0ZN
United Kingdom
Part of the Chemring Group

T +44 (0)1794 833000
F +44 (0)1794 833433
ben.toner@roke.co.uk
www.roke.co.uk

00421