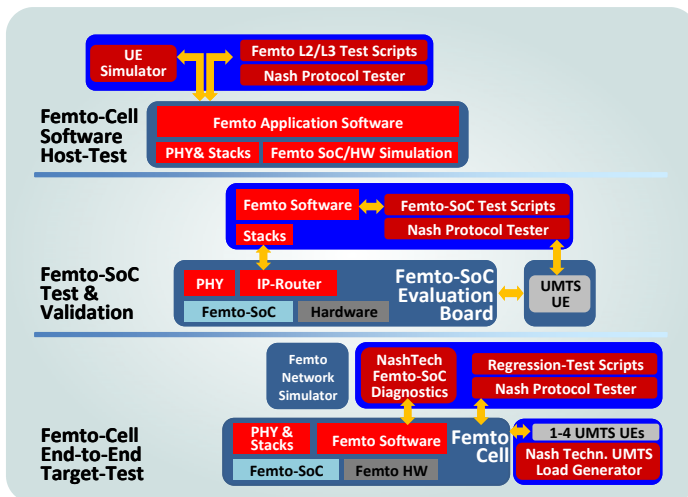


Femto-Cell Software Development & Testing



The Femto-Cell experts

- Over 6 years of experience in designing integrated all-in-one UMTS systems
- Successful prototyping of several different Bell Labs Micro and Femto-Cell concepts
- Functional prototypes demonstrated to almost all major mobile network operators, including live networks and field/drive testing
- Two key areas:
Femto system design & development and
Femto testing & verification
- Fully equipped Femto-Cell test & integration lab



Femto-Cell system development and state-of-the-art testing

Nash Technologies is ideally equipped to address the entire system design, development and testing cycle including: requirements engineering, system simulation, software architecture, coding & unit testing, rapid prototyping, software tests on host and target systems, debugging & profiling, and end-to-end system verification.

Throughout the entire process, our experts take into account critical factors of small, low-cost systems such as the Femto-Cell: software and system performance, optimum resource utilization as well as robustness, stability and design-for-test.

Capitalize on our proven expertise for your Femto-Cell project

We provide a variety of services to ensure your project's success:

- Design, development and test services for all functional layers of your Femto-Cell product
- Cost-efficient software development in our Vietnam offshore center
- Prototyping of features or entire Femto-Cell systems on the hardware platform of your choice
- Project management and technical solutions for the complex interface between HW and SW suppliers
- Development of dedicated Femto-Cell test tools, load-generators and test-harnesses to increase the quality of your Femto-Cell software, while minimizing software test & repair costs
- Perform independent performance and stability tests to harden your Femto-Cell for field deployment and to identify hidden problem areas as early as possible
- Evaluate and propose the most appropriate Femto-Cell SoC solution for your product

About Nash Technologies

Nash Technologies, based in Nuremberg Germany, develops, tests and supports software for the fast-growing global wireless technology sector. The centre of excellence, with in-depth experience acquired in the world-renowned Bell Labs, joined the Harvey Nash Group as an independent spin-off of Alcatel-Lucent's R&D operation. Nash Technologies' wide-ranging expertise covers all phases of the product lifecycle, and its wireless testing facilities rank among the largest in the world.

Nash Technologies' services comprise wireless communication system development and support, telecommunication testing services as well as embedded software development and testing. We deliver a unique combination of blended onshore and offshore research and development service – in Europe and Vietnam – and are thus ideally positioned to provide our international clients with onshore quality service at a very competitive price.