

Providing Network Solution Companies with the means to accelerate the development & roll-out of carrier-class software solutions.

Key Differentiator

By combining real world experience in Telecom's Software Systems development with proven technical & project management capabilities we deliver robust, scalable enterprise solutions for clients in record time with minimal overhead.

Highlights

- **Company**
 - Headquarters in Ireland, development centers, Dublin & Eastern Europe
 - Telecom's & Networking focus
 - International client base (US & Europe)
 - Easy access to / from US (visa waiver)
 - Established technology partnerships Oracle® and Microsoft®
 - Low staff attrition
- **Our Teams**
 - Mature, dedicated & highly skilled teams
 - Senior management team with 15+ years developing mission critical solutions for Marconi / Fore, Tellabs, Ericsson, Siemens
 - Extensive experience working with Tier 1 operators (US & Europe)
 - Broad experience in Enterprise Architectures (J2EE, .NET, SOA), Standards & Protocols
- **Our Approach**
 - Long term relationships with a small number of key client companies
 - Proven iterative software development process
 - Strong client IPR protection

Typical Engagement

We support clients with projects in two key areas:
(1) **Professional Service Projects** - analysis, customization, design, integration & deployment
(2) **Core Product Development Projects** - analysis, architecture, design, development & deployment

Project Experience

OSS & BSS systems: developing / integrating custom solutions based on large scale enterprise technologies.

Network, Element & Device Management solutions:

developing carrier class Network, Element and Device level Management (FCAPS) solutions to manage both packet and connection oriented mobile & fixed networks.

Network Test & Measurement solutions:

development of integrated software solutions to control test and measurement in next generation carrier and enterprise networks.

An example project

*Commencing in early 2007 a team of 4 senior Engineers from Amartus analyzed, architected, designed, developed and deployed a fully functional WEB based Layer 3 VPN test solution for a key US client completed in a record **2.5 month** time-frame (**concept to go-live**). This solution required OSS & Test platform integration (via WEB Services) and was built on a full Oracle 10g J2EE application server platform. The team has since gone on to develop this solution as a commercial product.*

Customer Testimonials



"We had an ambitious time-line to deliver our next generation network monitoring solution and needed to rapidly expand our development team. Amartus consultants had the right combination of technical and domain expertise enabling us deliver on our program goals. If you are looking for a flexible, dedicated and highly skilled team for your development projects, I would highly recommend that you speak with Amartus"

James Henry – VP Engineering, Corvil

Amartus' telecoms expertise in QoS/QoE, Test and Measurement, Triple Play, and OSS integration, allowed for a quick response to deliver on customer projects"

Walker Colston - VP Engineering, IXIA



Project - Models

- **Time & Materials** – Where flexibility is required by the client
- **Fixed Price** – Where detailed requirements are available
- **Hybrid** – Where analysis (T&M) leads to a fixed price quote

Senior Engineers & Project Managers based in Ireland are responsible for overall management and delivery of client projects. Typical team size varies from 3-10 people with the Team Lead & Project Manager being the main client points of contact throughout the project.

Our pricing models are competitive, balancing total project cost with experience to ensure a satisfactory outcome for clients.