

## highstreet Software Development Service Flyer

## **OVERVIEW**

An ever increasing portion of today's telecommunications networks is implemented in software. With its Software Development Service highstreet technologies is able to support both telecommunications equipment vendors and network operators in addressing this trend. The software competencies of highstreet technologies range from real-time firmware embedded in telecommunications devices via network management systems and OSS/BSS integration to network planning tools.

highstreet technologies disposes of a network of senior software engineers with many years of experience in the above mentioned subject matters. By assigning the best-skilled resources to its customer's projects highstreet technologies is able to provide complete software packages in time and with carrier-grade quality. In contrast to pure personnel leasing, highstreet technologies guarantees for the proper functioning of the delivered products. The highstreet Software Development Service covers the requirements specification, the design, the implementation, the test, and the integration of software components. With management experience in many multi-national projects highstreet technologies is able to efficiently integrate resources and components from all over the world.



## **SUMMARY**

highstreet Software Development Service	
Subject Matters	Embedded Real-time Software Element and Network Management Systems Network Planning and Diagnostics Tools OSS/BSS Integration
Processes	Requirements Engineering Software Design, Implementation, and Test Software Maintenance Systems Integration
Telecommunications Standards and Protocols	PDH, SDH, DWDM/OTN, ATM, Carrier Ethernet, MPLS, DSL, GPON, Microwave Radio, CES SNMP, Q3, QD2, TMF CORBA, ASN.1/GDMO TCP/IP, PPP, L2TP, IEEE1588
Software Technologies and Tools	C/C++, Java, Pascal, Modula-2, Prolog Assembler Perl, Tcl/Tk, Visual Basic, VBScript HTML, XML, XSLT, PHP SQL Yacc, Bison, Flex, Gentle COM/DCOM, OLE, CORBA MFC/ATL/STL NetSNMP Visual Studio, Eclipse Clearcase, SVN Windows, Linux, Solaris Multithreading UML

