


SKILL SETS

4N TeleSoft various skill sets.



4N Telesoft's Professional Services Group optimizes business value by perfectly aligning technology skills and business needs. The backbone of 4N Telesoft's business transforming solutions and services is our expertise in the telecom domain..

4N Telesoft offers wide-ranging services to telecom operators and service providers:

Turnkey software development projects /
Time and Material Projects

Product Development and Customization
Services

Dedicated Offshore Facilities

Software Incubation Facilities

End-to-end Project & Program
management

Customer Training Round-the-clock
support services/helpdesk

DOMAIN SKILLS

Protocol Stacks : SS7 (MAP-GSM, TCAP, ISUP, SCCP, MTP, INAP CS1&2), V5.x, H.323, ISDN

Telecom : GSM, AIN, WAP, SMS/SMPP, CIMD, SSL/SET, GPRS/ 3G, EDGE, UMTS, MEGACO, MGCP, SIP, Bluetooth

Internet : TCP/IP, SMTP, HTTP, Web Design & Hosting, Portal Development

WAN & Access Tech : ATM, ISDN, x-DSL, V5.x

Device Access Control : Device Drivers, Protocol Stack porting, Fault Tolerant Systems expertise

Network Management : TMN, SNMP, CMIP, TeMIP based solutions

Business Operations : Billing, Customer Care, Fraud Management, IVRS

Applications : Mobile Internet (WAP, XML, WML, SMS, SIM AT), Voice over IP (MEGACO, MGCP, SIP, PINT), Bluetooth, Intelligent Networks (IN, CS-1, CS-2), Broadband (x-DSL, Set top Box)

SOFTWARE SKILLS

Programming Language : C, C++, Shell Scripts, JAVA, VB, HTML

Middleware : CORBA, EJB, COM/DCOM

Database Technologies : Oracle 8.x, MS SQL, ODBC, JDBC

Front end : HTML, DHTML, XML, Java Applets, Java Scripts, VB Scripts, D2K

Tools : Rational Rose, MS Visual Studio, Visual Source Safe