



## Keep your Communications Software on the Fast Track

With Nuntius as your software development partner, you'll gain:

- ▶ Improved time-to-market
- ▶ Increased productivity
- ▶ Lower overheads
- ▶ Highly optimized code

Take advantage of our unmatched software development expertise in:

- ▶ Telecom
- ▶ Wireless
- ▶ Multimedia

### **PARTNERING WITH NUNTIUS SYSTEMS**

brings experienced resources to communications software development efforts. Communications technology is strategic in today's semiconductor solutions. Exploding demand in electronics has forced many companies to look beyond their in-house expertise to develop and optimize required and complex algorithms. In a fiercely competitive market, Nuntius' software engineers complement your internally staffed projects to deliver effective solutions for rapid product development. Working with Nuntius Systems will help to accelerate project schedules as we produce software components for your products. Utilizing Nuntius' expertise and proven capabilities will increase productivity, cut overheads and deliver the competitive edge: faster time to market. Nuntius professionals work in teams as an extended arm of your in-house development staff as you introduce new products... efficiently, rapidly.

Our approach to meeting your software development and integration needs emphasizes teamwork and reliability. With your product roadmaps and delivery schedules as our guide, we work according to detailed project plans that include milestones, delivery time frames, resource requirements and product deployment details.

Nuntius communications software engineers have comprehensive experience in:

- ▶ Standards Implementation
- ▶ Development Tools
- ▶ Real Time Operating Systems (RTOS)
- ▶ Device Drivers for RTOS and general purpose operating systems
- ▶ Network Stacks & Protocols

Our technical capabilities include:

- ▶ System Analysis & Prototyping
- ▶ Design & Development
- ▶ Optimization & Performance Tuning
- ▶ Systems Integration & Testing

### **NUNTIUS DELIVERS QUALITY**

Through innovation and optimization, a dedicated team of Nuntius engineers works with you to deliver mission critical, time sensitive projects. With considerable expertise on international standards of the ISO, ITU and GSM Association, Nuntius develops software based implementations that are compliant with industry global standards.



# An arsenal of technical expertise across the evolving communications market

**NUNTIUS OFFERS** an extended range of software development and integration skills in the wired and wireless communications market. Take a look at what we offer, then contact us for specific ideas on how we can help with your in-house development efforts and keep your product deliveries ahead of the competition.

## SOFTWARE SOLUTIONS

### Telecom

#### Codecs

G.722 G.726 G.729AB  
G.168  
H.261, H.263  
V.17, 21, 27, 29, 34

#### Network

SONET  
ISDN  
Frame Relay  
PSTN  
ATM

### Wireless

#### Standards

GSM, GPRS  
W-CDMA, UMTS  
802.11.a, CDPD

#### Systems & Protocols

CDMA, TDMA  
GSM/GPRS, UMTS Layer-1  
LAPDm (GSM/GPRS Layer-2)  
SNDCCP, RRM, CM (Layer-3)

### Multimedia

#### Standards

MPEG-2, MPEG-4  
JPEG, JPEG-LS  
MP3  
AAC  
AC3

### Protocol

RTP, RTCP  
MGCP  
PPP/SLIP  
H.323  
SNMP  
RMON  
TCP/IP  
SIP  
Telnet

### Data Interface & Signaling

H.225, H.245  
Q.931  
RAS  
T.120

### Platform

#### RTOS

VxWorks  
pSOS  
Nucleus  
ThreadX  
RTXC

#### OS

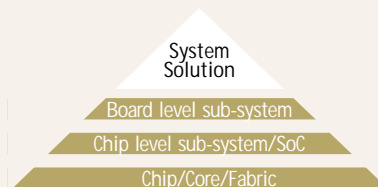
Windows98, 2000, NT  
UNIX

### Device Driver

Serial Port  
Parallel Port  
PCI bus  
ISA bus  
USB  
DAC  
DMA  
Flash Memory  
PCMCIA  
LCD and Keyboard  
Floating point processor  
PCM & custom cards

## COMPLETE SOLUTIONS

For communications software and integration, Nuntius Systems accelerates your success.



## FOR MORE INFORMATION CONTACT

**Nuntius Systems, Inc.**  
13700 Alton Pkwy.  
Suite 154-266  
Irvine, CA 92618

Voice: (949) 295-0475

Email: sales@nuntius.com

Web: www.nuntius.com