



The Hype-Free Wireless Industry Community <sup>tm</sup>



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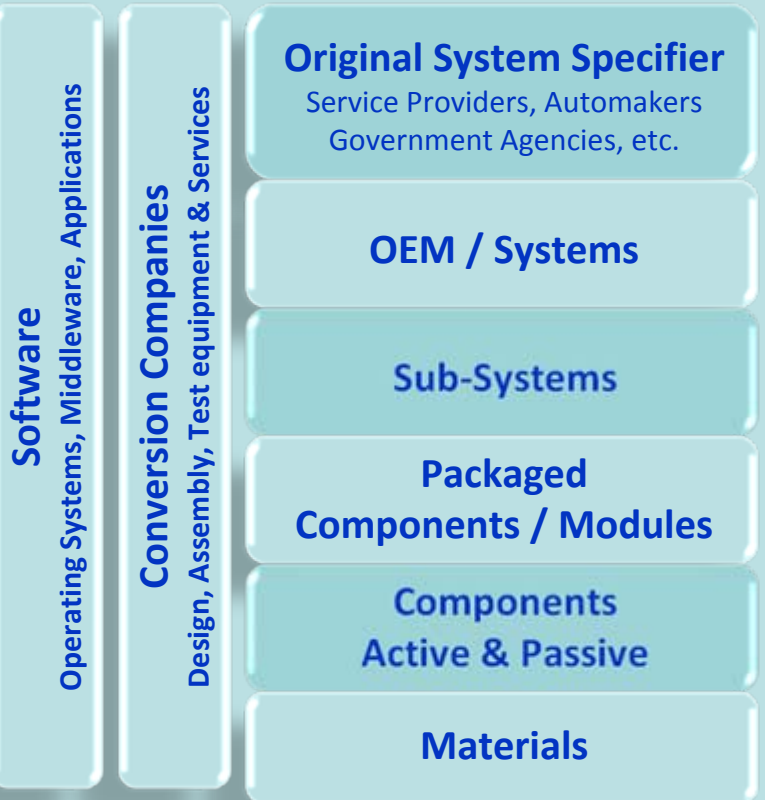
*We facilitate global knowledge-capital collaboration, delivering unfiltered real time insight into vital technology, market and ecosystem evolution. Our technology-neutral Community provides leadership to:*

- Identify new markets, products & service opportunities*
- Illuminate potential supply chain gaps*
- Network with firsthand knowledge experts*

*for ALL things wireless.*

# Your Tough Questions Are Our Agenda

## Supply Chain Model



## Traditional Value Chain Communication Flow



The Socratic IWPC Platform is represented by a large upward-pointing arrow on a green background. In the center of the arrow is a light blue oval containing the following text:

**“Socratic”  
IWPC Platform**  
Faster Time To Market  
Improved Performance  
Enhanced Relationships  
Lower Costs

# A question from the FCC

- **What can the FCC do, from a regulator's perspective, to deal with interference?**
  - **Require a technically verifiable study of spectrum “guard bands” needed to avoid interference with neighboring bands, taking currently available filtering technology tradeoffs into account, such as:**
    - **RF Loss (impacting battery life for portable products)**
    - **Operating temperature ranges**
    - **Rolloff**
    - **Size**
    - **Cost**
  - **Discuss technical requirements and tradeoffs with the entire RF ecosystem, early and often in the process, to obtain the best available contemporary knowledge on the issue.**

# IWPC Members

*(as of February 2012)*

3M  
Accedian Networks  
Ace Technology  
ACS Solutions  
Agile RF  
Agilent Tech.  
Alcatel-Lucent  
Alvarion  
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Dow Chemical Co.  
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Edgewater Networks  
Emerson&Cuming Microwave  
Endwave/GigOptix  
EPCOS  
Ericsson  
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ExteNet  
Filtronic  
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Fujitsu Semiconductor  
Galtronics  
Gapwaves  
GCT Semiconductor  
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iBWave Solutions  
Infineon Technologies AG  
Intel  
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Jabil Circuit  
Kathrein Inc.  
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LG  
M/A-COM  
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MECA Electronics  
MediaTek  
Metrico Wireless  
MicroMobio  
MicroSemi RFIS  
Microsoft  
MuRata  
National ICT  
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NXP Semiconductors  
Option NV  
Packet Digital  
Panasonic  
Paratek Microwave  
Peregrine Semiconductor  
Perlos Corp.  
PicoChip  
PMC-Sierra  
Powerwave Tech.  
Proxim  
Pulse Electronis  
Qualcomm  
Quantance  
Quintel  
Radio Frequency Systems  
Radwin  
Raycap  
Renesas Mobile Corp.  
Research in Motion (RIM)  
ReVerb Networks  
RFMD  
Richardson RFPD  
Rogers Corp..  
Rohde & Schwarz  
Rosenberger

Ruckus Wireless  
Samsung  
Sand 9  
Scintera Networks  
SDP Telecom  
Semtech Corp.  
Senko  
Sequans Comm.  
SIAE Micro.  
Siklu Comm.  
SkyCross  
Sky works  
Smart Microwave Sensors  
Smith's Group  
Soitec  
Solid Technologies  
Sony Ericsson  
Spinner GmbH  
Spirent Comm.  
SPX Dielectric  
Sub 10 Systems  
Subtron Tech.  
Sumitomo Electric Industries Ltd.  
Taiyo Yuden  
Taoglas  
Taqua LLC  
TE Connectivity  
Texas Instruments  
Trango Systems  
TriQuint Semiconductor  
TRW Autocruise  
Ubidyne  
ViaSat  
VuBIQ  
W2Bi  
wiSpry Inc.  
Wistron NeWeb Corporation  
WL Gore  
Xilinx  
Zinwave  
ZTE



# Thank you

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