



HELLO ALL STATIONS

PARTNER NEWS

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Dear colleagues, partners and users,

Welcome to the 6th 'Hello All Stations'. Ascom is this time reporting about the release of the openAccess BPS3.0 with V2 series version, which by the way already has been delivered for foreign trials and series deliveries.

Ascom will be present at DSEi, September 13 - 16, in London, where you all are welcome to our stand N8-382 in the First Exhibitor Zone. We of course hope to achieve the same amount of interest and leads as we got at the IDEX exhibition in Abu Dhabi February this year.

ASCOM NEWS

Ascom has just released the first half year report. Ascom posted solid results for the first half-year of 2011, despite the challenging macroeconomic environment. Both the Ascom Group as well as division Ascom Security Communication have achieved their respective targets. In some areas also strongly over achieved. The good results are of course encouraging for future market and product investments.

EVENTS

Ascom Security Communication presents its tactical communication equipment deployed in vehicles at the official Swiss Air Defense event June 25, 2011. Air Base Dübendorf.



DEFENSE PRODUCT NEWS

TAN T223 series ready

With TAN T223 Ascorm has entered into a third generation of openAccess nodes, further improving modularity and extensibility of the hardware base. Ascorm has reached series readiness with a product that addresses the full spectrum of tactical communication nodes, from core to edge, bridging the communication gap between headquarters and mobile forces. Its advanced telephony and data switching capability and gateway services condensed in a fully ruggedized housing make it the perfect choice for national and international military forces, peace keeping troops and crisis management teams.



TAN T223 will be available with a series of optional communication interfaces and features from which the customer can select. Deliveries of first units to the field have started in August.

openAccess Base Product Software BPS R3 released

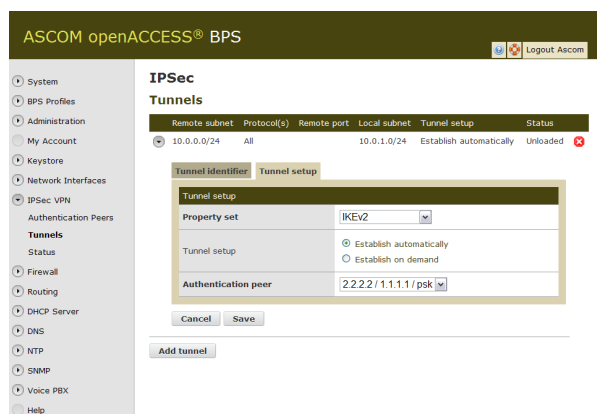
Together with its new series of TAN T hardware Ascorm has recently released its BPS R3. Major feature additions are:

IPsec VPN	Support for site-to-site encrypted IPsec tunnels with IKEv2 key negotiation and PKI integration.
Firewall/NAT	Stateful IP filtering firewall and NAT with user friendly configuration interface.

Keystore	Central key management component, currently used by IPsec and WLAN AP components.
WLAN Access Point	Allows to setup multiple 802.11 a/b/g compliant wireless LAN access point supporting WPA2 strong security.
PBX MLPP and Alternate Routing	High prio PBX users do preempt users with lower prio on voice trunks at full capacity. Also, failover between trunks in case of trunk failure or overload is available.
GUI Online Manual	All BPS web GUI pages include context sensitive help text explaining the functionality and configuration of BPS.
Support for TAN T200 family	BPS R3 supports new hardware variants T223 (incl. WLAN).

GSM/UMTS Nanocell demonstrator

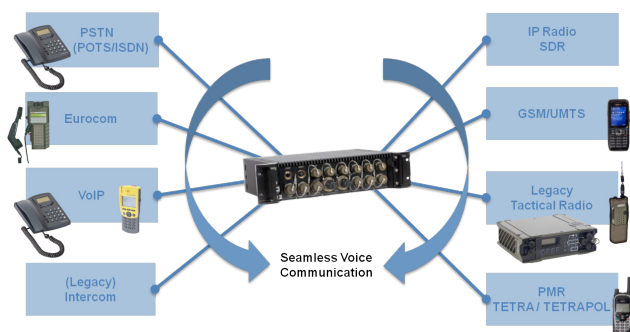
The Ascorm GSM/UMTS Nanocell provides wireless network coverage independent of a deployed GSM/UMTS network. It can be used as a mobile/deployable base station in different scenarios: providing coverage in strategic areas without coverage from existing GSM/UMTS networks, providing wireless connectivity in neighborhood for mobile command posts independent of public networks and in licensed frequency range, or providing backup for public networks in case of failure or overload in disaster scenarios.



It is currently implemented as a technology demonstrator (GSM voice only at the moment). Standard GSM handsets can be used for voice and SMS communication after registration in a Web GUI. The demo setup includes a SIP backend, i.e. all features of a standard VoIP PBX and connectivity to other VoIP terminals are available.

RATA – Radio Analogue Terminal Adapter

Ascom RATA is a rugged voice radio access solution with integrated radio control functionality. Together with Ascom openAccess® Nodes it interconnects headquarter offices, other detached command and control facilities and isolated mobile area sub-systems over legacy voice radio networks. Full software support and series readiness for RATA is planned for second half 2012, demo equipment for field trials is available already now.



UPCOMING EVENTS



Ascom is participating at DSEI from September 13 to 16, 2011 at ExCeL in London UK.

As your partner for Tactical Communication we are pleased to invite you to our stand N8-382. If you wish to set an appointment please send us an [e-mail](#).

[More information](#) on the world's largest fully integrated defense and security exhibition.

Please contact us with your ideas. We also welcome business contacts and military tenders.

Best regards
 ASCOM Security Communication
 Defense Team