



(S//SI) HPCP Conference Aids Collaboration

FROM: [REDACTED]
Deputy Chief of the MOC's SIGINT Development Division
Run Date: 11/13/2003

(S//SI) The Worldwide High Power Cordless Phone (HPCP) Conference, which took place from 27 to 31 October 2003 in the R&E Symposium, was a resounding success. The intent of the conference "HPCP Challenge: Team Effort" was not to solve all the issues within a week, but to create a forum for all the active participants to establish networks, collaborate, plan future dialogues and reduce or eliminate duplicative efforts, so that all the right people Community-wide would be engaged in prosecuting this new technology smartly.

(S//SI) MG Richard Quirk opened the conference by charging the participants to view HPCP exploitation as a "significant challenge, but a significant opportunity." He suggested that methodologies established to exploit HPCP could be used as a template to tackle other tough targets in the 21st century. Mr. Charlie Allen, Assistant DCI for Collection, then emphasized the need for strong collaboration within and outside the SIGINT Community to combat this real-world threat. He stressed the need "to work as a team because our adversaries are working as one," noting that "America is now in a real struggle against a small, elusive and very very dangerous enemy....Being able to collect communication devices such as HPCP phones can literally spell the difference between life and death...life for us, death for would-be terrorists."

(S//SI) The conference was sponsored by [REDACTED] Chief, SIGDEV Strategy and Governance and hosted by the Meade Operations Center's HPCP Analysis Cell (HAC). Conference registration exceeded 500 personnel to include representatives from all the Second Party partners, each of the U.S. armed services, and numerous contractors, as well as members from across the entire Intelligence Community. To accommodate the participation of over 200 personnel from outside NSA and ensure maximum participation by all, NSA personnel were encouraged to view the conference either through NewsMagazine in their offices or at designated viewing areas within the MOC.

(S//SI) The success of the conference can be directly attributed to the hard work of the HPCP Conference Committee, headed by MOC Technical Director, Mr. Phil Cartun. His goal was to provide briefings on as many aspects of HPCP as possible, from collection to reverse engineering. In addition, he was successful in acquiring some nontraditional briefs, such as the FCC (Federal Communications Commission) briefing on the use of SENAO in the United States, and the National Ground Intelligence Center's (NGIC) involvement in exploiting improvised explosive devices (IEDs). As a result of the sidebar discussions, numerous issues were identified for the HAC to address in the coming weeks. These issues and their status, along with copies of the briefs and a list of the conference attendees, are posted on the [HAC homepage](#) or type "go hac."

(U//FOUO) Photo (l-r): [REDACTED] (SSG Staff), MG Richard Quirk (SID Director), COL Christine Marsh (MOC Commander), CW4 [REDACTED] (HAC Chief), Philip Cartun (HPCP Conference Committee Chairman/MOC Technical Leader), [REDACTED] (MOC), Charlie Allen (ADCI/C), SFC [REDACTED] (MOC), [REDACTED] (HPCP Project Manager)

"(U//FOUO) SIDtoday articles may not be republished or reposted outside NSANet without the consent of S0121 ([DL sid comms](#))."

