

**VIII INTERNATIONAL ATLANTIC SYMPOSIUM ON C4I, IESM 8-9 May 07
INTELLIGENCE IN THE GLOBAL AGE**

Closing Session - Final words

by President of AFCEA Portugal, Rear-Admiral Carlos Rodolfo

As a president of AFCEA Portugal Board of Directors, I would like to express, once more, our gratitude to the presence of such a distinguished audience, with representatives of the NATO and Portuguese Armed Forces, Republican National Guard, Public Security Police, Boarder Security Forces, Intelligence Agencies and Government Institutions, as well as representatives of the Industry of Defence. This reflects the symbiotic activity of our Association.

I want to thank the presence of the Secretary of State of Internal Affairs, Dr. José Magalhães. I am sure that your words closing this symposium will be an incentive to all of us and particularly to AFCEA Portugal to proceed with our activities. We intend to continue to be a forum for the interaction of all entities involved in conceiving, manufacturing, commercializing and using technology for defence and security purposes.

I also would like to thank, once again, the Institutions and companies that sponsored and helped this symposium. The Joint War College (IESM), for hosting this event, and the services supported by this Institute and by the Armed Forces Logistics.

I truly believe that this Symposium was a contribution for the knowledge in the area of Intelligence, but most of all, an opportunity for many people to meet and discuss matters of paramount importance.

General Valença Pinto (CEMGFA) stressed in the opening session the importance of cooperation between all actors of the security and defense sector. I think that this symposium perfectly fulfilled this aim.

Professor Carvalho Rodrigues argued against the use of an inductive school of thought in the area of Intelligence. He also explained why common sense suffers from the inductive disease, as he calls it, coloring his speech with examples of intelligence failures of this origin. He concluded brilliantly, paving our way ahead for strategic thinking in Intelligence.

Admiral Clayton (NATO) explained to us, in a concrete and practical manner, how non-military risks took over military risks and how this affects the need for new tactics for intelligence. He drew from his vast experience the meaning of the new risks of globalization and envisaged a way to tackle the new environment as a collaborative international endeavour and the huge culture change needed.

The amazing speech of Mr Peter Oleson (USA) explained the meaning of the culture clash and the importance of the media in this new environment, giving as illustrative an example

the 9/11. Information systems and technology are catalysers of that process and can also be used for the cultural change that Admiral Clayton talked about, by using a population centric approach. I think that the main idea to retain is that of an association of law enforcement and Intelligence forces which we now is so difficult but so important. We face many risks ahead of us, like cyber-attacks and biological weapons of mass destruction and the only way to combat them may be through speeding up human intelligence. In this context, privacy is a luxury that we may no longer be able to afford.

Mrs. Helena Rego (SIS) really astonished us with a brilliant presentation on the reality of potential obscure forces in Portugal. We face global threats and we thus need to cooperate to also react globally. She explained the importance of understanding the terrorists mind and culture, and the way to go for counter intelligence.

General Loureiro do Santos presented us the relationship between Intelligence and the media. Even yesterday we faced the existence of news about this symposium, stating that it was concluded that Al-Aqveda was operating in Portugal! I think that this is a good example of Gen Loureiro dos Santos was talking about.

General Vizela Cardoso made a very interesting presentation on how Portugal has organized the Intelligence services throughout the years. He stresses the importance of the military Intelligence and its integration with non military intelligence at national level.

Major Armando Leitão (PoAF) talked about the importance of intelligence in the air operations, in detecting objectives and enemy forces as well following the results of our own operations.

Major Octávio Ramos Vieira (PoA) talked extensively about his own experience in Afghanistan and the inter-relationship between Intelligence activities and psychological operations and the cooperative actions both military and non military.

Major Silva Nascimento (GNR) presented a very interesting view on risk assessment and critical incident management which unfortunately hurt our society more and more. Intelligence information from many sources is important in real time and risk scenarios should be prepared well in advance. Instead of building walls we should build relationships, he said. This stresses the cooperation baseline that we aim in AFCEA.

LtCol. Lemos Pires (AJCL) made an astounding and practical presentation on the real use of operational intelligence on the field. He explained the importance of mapping the capabilities and their action capacities in face of risks, so that the actions plans can work effectively and with effectiveness.

Comissário Bagulho Carocha (PSP), talked about the Information System support of the Portuguese police forces. He stressed the complexity of criminal acts and the importance of

the use of Intelligence for early warning and prevention, and even for obtaining proofs for conviction.

Professor Ernâni Lopes presented his keynote speech, this morning, with a theoretical view on what Competitive Intelligence is and how it can be used for economic activity, mainly for the small and medium enterprises. Drawing from his 40 years of experience on economics he stretched an action plan for sustainable economic results.

Mrs. Filomena Teixeira (SIED) explained to us what is being done in the Strategic Intelligence Defence Services in Portugal to deal with the new threats. Her comprehensive presentation concluded for an integrated approach between companies and the state for the success of our economy. Efficiency depends on synergy, she said. I believed that, more than ever, this is true, which stresses once again the importance of cooperation.

Mr Miguel Ferreira showed us real examples of competitive intelligence in action.

LtCdr Bessa Pacheco (PoN) talked about the infrastructure that the Hydrographic Institute has built and that can be used as a component for the defense and security of the nation, as well as for cooperation purposes with our allies.

LtCol Viegas Nunes (PoA) made a presentation about the social risks that face in the information society regarding the national technological infrastructure, both Information systems and Telecommunications, as well as regarding the national Intelligence infrastructure. His framework is an original and extremely interesting contribution for a national policy with truly strategic impact.

Mr. Luis Rosa presented his view on the architectural aspects of technology and the advances that have been made to support cooperative computing.

Mr. Borges de Sousa (FEUP) presented the very interesting framework he has helped to develop in cooperation with the Portuguese and US Navy for command and control of Unmanned Vehicles.

Mr. Carlos Gonçalves (SEF) presented publicly, for the first time, the advances that have been made by Portugal towards an electronic frontier which is an important step forward towards national security. The average of 20 seconds to pass a frontier in a secure manner surely is a huge step forward to the quality of the frontier service. It proves that Portuguese expertise is able to innovate internationally.

Finally, Mr. Ricardo Vieira, Mr. Rui Pereira and Mr. Bento Correia presented industrial developments in the area of the border security infra-structure.

Once again, I thank you all for being here and for believing in the importance of AFCEA's work to improve cooperation between everybody.