



**SILKAN Selected by DANAM Systems  
as ARINC664-Part 7 and Ethernet IP supplier  
For military and civil helicopters**

*Silkan's CETRAC Ethernet Interconnection Technology achieves New Levels of Performance, and Connectivity Integrity for Critical Applications in a Single-Chip Platform*

**Paris, France,—June 13, 2016—** SILKAN today announced that DANAM Systems has selected CETRAC DO-254 technology to deliver both Ethernet and ARINC664-Part 7 switch Equipment for South-Korean military and civil helicopters : LAH (Light Armed Helicopter) and LCH (Light Civil Helicopter).

The SILKAN's CETRAC DO-254 Switch technology allows DANAM Systems to address Ethernet IEEE802.3 standards with a one-chip programmable platform, to achieve new levels of performance and to improve connectivity, safety and reliability, along with a lower cost of ownership.

[CETRAC](#) family, available as IP or as COTS products, is a deterministic and real time solution aimed to address the requirements from any critical systems in aerospace and defense (A&D) as well as instrumentations and controls (I&C) markets.

This proven technology has been developed to provide safe connectivity, low latency, and rapid delivery of information over IEEE802.3 & ARINC664 Part7 networks. Thanks to its pure hardware technology embedded on a programmable component, the CETRAC Switch IP fits any specific customer needs in a very short Time To Market thanks to its disruptive modular and scalable architecture.

“This partnership emphasizes the trust and confidence DANAM Systems has given to SILKAN's CETRAC technology and highlights the strategic innovation investments done by SILKAN in the deterministic Ethernet technologies. Moreover, through this project SILKAN confirms the recognition of its expertise on the latest advanced interconnection solutions as well as its capability to tackle and carry out dimensioning projects with credible partners.” Said Francois Guerineau, CEO of SILKAN

“Steadfast and supportive activities, which SILKAN has been shown to us since we had contacted them in 2015, are the source of credibility and certainty for our project. SILKAN is a well-organized company with plenty of expertise in Ethernet technologies.” Said B.D Yoo, CEO of DANAM Systems Inc.

SILKAN will demonstrate its solutions at the Eurosatory 2016 show, June 13 to June 17, in Hall 5 A-GF83.

For more information on Silkan CETRAC go to: <http://www.silkan.com/cetrac>

## **About SILKAN**

*In the area of complex systems SILKAN develops and provides leading-edge solutions to support:*

- *Interactive training simulators*
- *Real time and embedded systems*
- *Hybrid testing,*
- *Safe design*

*This leads to SILKAN's presence in sectors as Aerospace & Defense, Transport and Energy. SILKAN's solutions are innovative, cost-effective and are developed in-house using strong technical and industrial expertise.*

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## **About DANAM**

*In the fields of telemetry systems for guided missiles, DANAM Systems Inc has been supported government projects since 1985. Main products and business fields are,*

- *Telemetry (Sinal conditional, Digital interface, Video codec, Transmitter&Antenna)*
- *Command Link (Command Decoder, Beacon, Receiver)*
- *KSLV II (Transponder, FTSU, PSU)*
- *HUMS, SIDAS, Datalink, Anti-Jamming Antennas*

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