

TECH FOR THE NEWSPACE REVOLUTION

Press Release

Space Tech Expo Europe, Bremen – November 19-21, 2019

EREMS

EREMS is an integral part of CO3D adventure!

During this summer of 2019, The French Space Agency (CNES) awarded Airbus DS the CO3D contract (3D Optical Constellation) for the supply of a high resolution global digital surface model.

As part of this NewSpace program, EREMS a French SME of 150 people specialized in Space, has just signed a contract with Airbus DS to develop and provide a set of electronic equipment for the satellites of this constellation.

« It is essential to improve our competitiveness and to differentiate ourselves by offering products with high added value.

Building on our legacy of Space, the use of commercial off-the-shelf electronic components (COTS) significantly increases the flexibility and processing capabilities of data acquired by the satellites; it also allows the use of specific embedded applications for satellite autonomy”, explained Yohann BALLOT, bid Manager.



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As part of this new contract, EREMS is in charge of the complete study of the architecture then the design and manufacture of three types of electronic equipment, such as:

- The front end electronic equipment for the optical instrument
- The electronic equipment for thermal acquisition and regulation
- The Data Processing equipment including a mass memory

Please meet EREMS at the booth 2017 at Space Tech Expo Europe in Bremen with the other Space Enablers: HEMERIA, MECANO ID, TRAD, SYNTONY, COMAT and ANYWAVES.

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