

# **Trade Press Release**

# CAE fully supports Open Geospatial Consortium's adoption of the Common Database (CDB) as an OGC Best Practice

*Montreal, Canada, August 17, 2015* – (NYSE: CAE; TSX: CAE) – The Open Geospatial Consortium (OGC), an international standards consortium supporting interoperable solutions, recently approved the Common Database (CDB) as an OGC Best Practice. The move paves the way for the continued proliferation of the CDB as the preferred architecture for creating and maintaining simulation-based synthetic environments to be used for geospatial applications as well as training, mission rehearsal and decision-support.

"As simulation programs continue to develop into larger and more diverse Live, Virtual, Constructive and Gaming (LVC-G) networks, the use of internationally-recognized open standards becomes absolutely critical for successfully integrating and interoperating within a common synthetic environment," said Marc St. Hilaire, CAE's Chief Technology Officer. "We have long been a strong proponent of the CDB and believe it provides the foundation for enabling capabilities such as distributed mission operations and training. We are pleased the Open Geospatial Consortium has recognized the value and benefits of the CDB."

By identifying the CDB as an OGC Best Practice, the OGC believes the application of the CDB to future synthetic environment architectures can help reduce database correlation errors while significantly cutting database development, update, and configuration management timelines. As part of the OGC CDB Standards Working Group, CAE will be continuing to work with other OGC members, including industry, universities and government agencies, to develop candidate OGC CDB standards. These standards will then be considered by the OGC Technical Committee as full OGC standards.

The CDB was originally designed and developed by CAE for the United States Special Operations Command to support rapid mission rehearsal timelines using high-fidelity simulation. Following the initial development, the CDB specification has been openly and publicly available, and managed by Presagis, a global leader in commercial-off-the-shelf simulation software.

## About OGC

The Open Geospatial Consortium (OGC) is an international industry consortium of more than 500 companies, government agencies and universities participating in a consensus process to develop publicly available interface standards. OGC<sup>®</sup> standards support interoperable solutions that "geo-enable" the Web, wireless and location-based services and mainstream information technology. The standards empower technology developers to make complex spatial information and services accessible and useful with all kinds of applications. For more information, visit www.opengeospatial.org

## About CAE

CAE's Defence & Security business unit focuses on helping prepare our customers to develop and maintain the highest levels of mission readiness. We are a world-class training systems integrator offering a comprehensive portfolio of training centres, training services and simulation products across the air, land, sea and public safety market segments. We serve our global defence and security customers through regional operations in Canada; the United States/Latin America; Europe/Middle East/Africa; and Asia/Pacific, all of which leverage the full breadth of CAE's capabilities, technologies and solutions.

CAE is a global leader in the delivery of training for the civil aviation, defence and security, and healthcare markets. We design and integrate the industry's most comprehensive training solutions, anchored by the knowledge and expertise of our 8,000 employees, our world-leading simulation technologies and a track record of service and technology innovation spanning seven decades. Our global presence is the broadest in the industry, with 160 sites and training locations in 35 countries, including our joint venture operations, and the world's largest installed base of flight simulators. Each year, we train more than 120,000 civil and defence crewmembers, as well as thousands of healthcare professionals. www.cae.com

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