

Thales to Spark Innovation among Five AI Startups with Season 3 of AI@Centech Program

- AI@Centech is a six-month international accelerator program for AI-enabled startups run by Thales in cooperation with Centech, a Canadian startup incubator.
- Thales issued nine challenges for startups to choose from in the following areas: space, engineering, transportation, augmented cognition, quality control, human behavior, data processing, speech recognition and a curveball challenge inviting a startup to submit its own idea to solve a problem area in defense, security or other markets.
- Season 3 of AI@Centech will end in March when each of the startups demonstrate their AI-powered solutions.
- Thales views AI as a key component of its portfolio and is working to perfect TrUE AI (Transparent, Understandable and Ethical).



Thales has launched Season 3 of AI@Centech, a business accelerator designed to help artificial-intelligence focused startups tackle real-world problems.

Thales selected five international startups in early August out of a pool of more than 200 potential competitors from around the world. The search for qualified startups began in February when the program published challenges ranging from how to more efficiently use AI to manage satellites to applying augmented cognition to improve human decision-making.

The selected startups will work closely with Thales business coaches and AI experts who will advise them on critical skills such as fundraising, product enhancement, design, visibility, proof-of-concept, and market access.

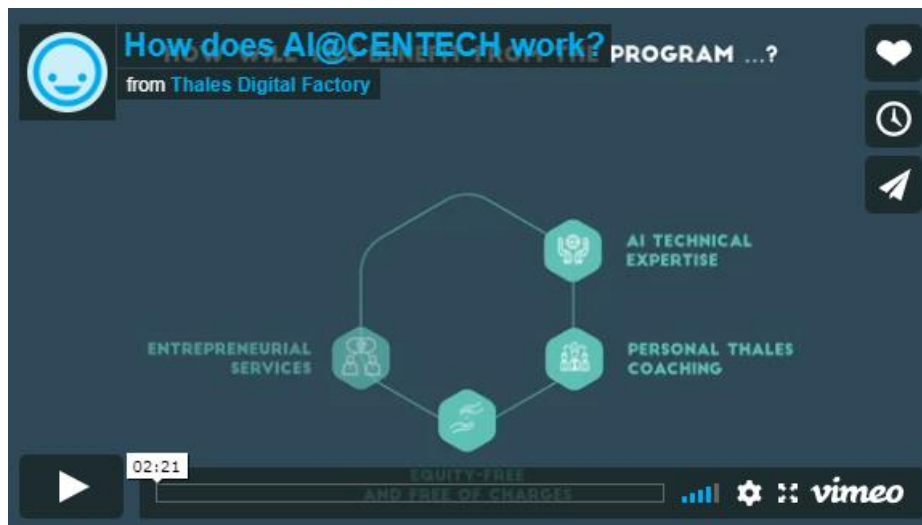
Season 3 of AI@Centech follows last year's successful second season of the program, which resulted in many achievements such as Thales and MyDataModels winning a bid with the municipality of Nice Côte d'Azur, France for underwater threat detection.

*"We are very glad to open the 3rd season of AI@Centech, a key program to fuel innovation working together with startups. Artificial Intelligence is an essential asset woven into most of Thales' portfolio along with connectivity, and cybersecurity," said **Philippe Keryer, Executive Vice-President, Strategy, Research and Technology**. "Thales is working on a TrUE AI: Transparent, Understandable and Ethical, making sure human always remains in control. We are looking forward to discover cutting-edge innovation among the five AI startups that will be represented in this 3rd season and work together with them to deploy an AI of trust."*

About the Season 3 Startups:

- [AIKO](#) (Italy) uses AI software to filter out satellite data that is unusable before it's transmitted to Earth.
- [Amiral Technologies](#) (France) created a predictive maintenance solution that can predict failures in industrial internet of things (IIOT) equipment without relying on historical data of failure. The startup applies an AI algorithm using normal operation data to inform the operator when abnormal operation occurs.
- [Satavia](#) (UK) produces a digital twin of the entire earth's atmosphere, which can be used in civil or defense sectors to detect, process and correct anomalies in satellite observations, improve sensor accuracy and aid in decision-making and analytics.
- [SenX](#) (France) offers an open source development platform to manage sensors that gather and track geo-located, time series data.
- [The Edge Company](#) (Italy) uses a computer vision technology to recognize types of bird species that pose a risk to aircraft during take-off and landing and launches a species-specific distress call to disperse them.

Thales is also launching a new program, Synergy, powered by AI@Centech, to get advanced technology to market faster by leveraging the power of Canadian SMBs. Thales selected [Pegasus Imagery](#) for its robust data-focused capabilities and development of advanced UAVs and sensor integration and [TerraSense](#), which fuses different types of data such as drone camera footage or satellite images to detect and recognize targets, as the inaugural Synergy participants as part of Season 3 of AI@Centech.



[Click here](#) to view the full video.

About Thales

Thales (Euronext Paris: HO) is a global high technology leader investing in digital and “deep tech” innovations –connectivity, big data, artificial intelligence, cybersecurity and quantum technology – to build a future we can all trust, which is vital to the development of our societies. The company provides solutions, services and products that help its customers –businesses, organisations and states – in the defense, aeronautics, space, transportation and digital identity and security markets to fulfil their critical missions, by placing humans at the heart of the decision-making process.

With 83,000 employees in 68 countries, Thales generated sales of €19 billion in 2019 (on a basis including Gemalto over 12 months).

About Thales Canada

A Canadian leader in research and technology, Thales Canada combines over 50 years of experience with the talent of more than 2,300 skilled people from coast-to-coast. With revenues of almost \$650 million, Thales Canada offers leading capabilities in the defence, urban rail, civil aviation, digital identity and security sectors – meeting the most complex needs and requirements of its customers across all operating environments.

PRESS CONTACT

**Thales, Media Relations
North America**

Matthew Cox
+1 (540) 426-6505
matthew.cox@thalesgroup.com

Adam Kostecki
+1 (703) 838-5645
adam.kostecki@us.thalesgroup.com

PLEASE VISIT

[Thales Group](#)
[Defense](#)
[Download HD photos](#)