

## News Release

For Immediate Release

# V-cube Robotics Participated in World Bosai Forum Held in Sendai City

**Tokyo – December 5, 2017** – V-cube Robotics, Inc. (Headquarters: Shibuya, Tokyo; Representative Director and President: Taishin Demura), a provider of commercial drone solutions to enterprise and local government, participated in the World Bosai Forum/International Disaster and Risk Conference 2017, Sendai, Japan on November 27, 2017. The forum reports on the latest research results and initiatives related to disaster risk reduction, and was also attended by experts, members of government, and others from around the world.

The Forum, with more than 900 people from over 40 countries and regions in attendance, was held at the same time as the Bosaikokutai (National Disaster Risk Reduction Meeting). V-cube Robotics was at the Bosaikokutai venue exhibiting Cellular Drone®, a disaster risk reduction drone that has been used in verification tests performed in Sendai City, and for which the company provided technology, and DRONEBOX, a fully automated drone system recently made available as a commercial service.

\*Cellular Drone is a registered trademark of NTT DoCoMo, Inc.



DRONEBOX (left) and Cellular Drone® used for disaster risk reduction (right)



Photo of the Bousaikokutai

### ■ Exhibit Contents

To communicate the importance of using drones in disaster risk reduction and mitigation, V-Cube Robotics had both Cellular Drone and DRONEBOX on display at its booth. Taishin Demura, the company's president, communicated to the many attendees the value offered by fully automated drones, like DRONEBOX, in times of disaster. Such drones enable responders and officials to ascertain conditions and make decisions about how to respond after a disaster strikes, without exposing people to danger.

Cellular Drone® uses an LTE connection for control and to transmit images, enabling it to perform various disaster response related tasks. It has already been used in Sendai City in verification tests related to communicating tsunami evacuation information to the public, providing support for searches for people lost in the mountains in winter, and delivering medicine in emergencies.

DRONEBOX is a system that integrates a drone with a base unit that handles such tasks as self-deployment and landing and automatic charging. Because it can perform autonomous flight following pre-programmed routes, and take photos and video, DRONEBOX makes it possible to carry out response operations autonomously after a large-scale disaster, eliminating the need for people to directly visit the affected areas.

■ World Bosai Forum/International Disaster and Risk Conference 2017

<http://www.worldbosaiforum.com/>

Starting from 2017 the “World Bosai Forum/ International Disaster Risk Conference” will be held in Sendai City every two years in partnership with the International Disaster and Risk Conference (IDRC) in Davos, Switzerland. Officials and experts from domestic and overseas industries, governments, academia and private sectors as well as local citizens will gather at the Forum, and findings and lessons from the Great East Japan Earthquake will be shared with the world. The World Bosai Forum also aims to create practical solutions for disaster risk reduction, instilling the Japanese term “Bosai” that encompasses a comprehensive concept from disaster risk reduction to reconstruction and recovery, and share it with the world. It is hoped that hosting this Forum regularly will make Sendai City and the Tohoku area world-leaders in Bosai, and contribute to the rebuilding of the Tohoku disaster areas.

■ About V-cube Robotics, Inc.

<http://www.vc-robotics.com/>

Founded in October 2015, V-cube Robotics develops solutions combining video communications and drone computing technologies in the robotics field. The company is committed to creating environments that enable anyone to easily and safely control drones without professional knowledge or operating skills to perform real-time monitoring and communication from remote/multiple locations, allowing them to make required decisions instantly. V-cube Robotics aims to create a world where drones are active as an ordinary part of society by further expanding the possibilities of communications, and entrusting them with many day-to-day operations.