**Dimetor and EVA form partnership to enable safe BVLOS operations through a network of plug-and-play drone hubs**
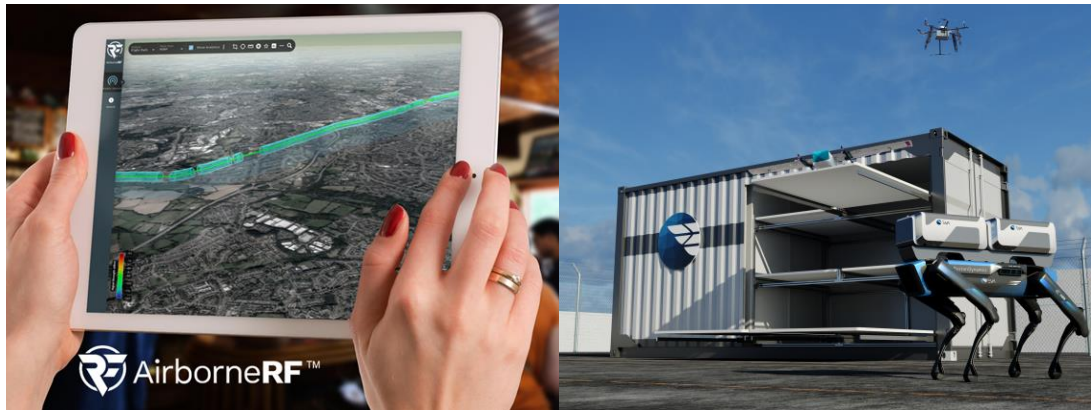


**BROOKLYN, NY., USA – October 20th, 2020** – EVA, the world's leading solution for high-throughput drone and robotics infrastructure, and Dimetor, whose solution, called AirborneRF, is the world's leading connectivity platform enabling connecting cellular networks with aviation systems, are delighted to announce their partnership today.

The partnership between the two companies' objectives to provide safe and industrial BVLOS (Beyond Visual Line Of Sight) drone operations. Through the integration of Dimetor's AirborneRF platform capabilities into the operating system of EVA's 'Vertical Station', future drone missions will be conducted in a more efficient and secure manner.

EVA's V-Station serves as the connecting node between sky and ground, providing charging and storage means, edge-computing, UTM (Unmanned Traffic Management) system facilitation and flight operation planning for all sorts of critical drone missions.

AirborneRF, a cloud native high-performance computing platform, provides machine learning capabilities for the analysis and forecast of connectivity performance and ground risk information in the airspace. Bringing together these capabilities will enable the deployment of BVLOS ready operational systems for a wide range of UAV (Unmanned Aerial Vehicle) application services. This will enable fast deployable ad hoc drone missions, as well as UAV hub deployments in rural and remote environments, while urban drone stations will become a reality.

To scale BVLOS drone operations for remote deployment and thus realize many promising UAV business cases that will revolutionize many industry verticals, you need remote-controlled drone hubs that can be deployed easily. On top of that, you need to understand and automate the deployment process. To do this at scale, you need to guarantee a continuous connection to these drones, you have to know where such connectivity satisfies the performance requirements for safe aviation, because only there you can actually operate", says Thomas Wana, Co-founder and CTO of Dimetor. "To best serve our customer's needs to address the business challenges, we make it easier for them and combine these two requirements by partnering with EVA and bringing their

V-Station together with AirborneRF. A plug-and-play solution for BVLOS drone operations. We are thrilled about the opportunities and initial market feedback."

Olivier Le Lann, CEO of EVA, Inc.: "We are now entering the golden age of the drone industry. We are excited about our partnership with Dimetor, whose AirborneRF system, combined with our V-Station will provide many benefits, especially for the BVLOS environment. Their deep learning system can help to analyze the best flight paths, managing risks such as interference and potential loss of connectivity in the airspace. We see many benefits in integrating AirborneRF into our V-Station and our edge computing capability, which will assure even higher safety, better telemetry and low latency – at scale."



**About EVA** www.eva.xyz. EVA is a U.S.-based company that develops drone infrastructure for urban and non-urban areas to make the future of drone applications more sustainable, operational, secure and scalable. Drones can provide solutions to global challenges while having the competitive advantage of offering a lower cost structure, shorter delivery times and the ability to reach remote areas with poor infrastructure with less $CO_2$ emissions. Yet enabling any new technology requires infrastructure. EVA fills this gap by building Off Grid Vertical Stations (V-Stations), a modular, deployable system for Unmanned Aerial Vehicles (UAVs) to take off, land, charge, swap batteries and deliver payloads. We are to drones and robots what parking-lots, service stations and garages are to cars. At EVA, we are building the infrastructure of the 21st century.

Our integrated command and control center dramatically reduces critical latency for drones through its edge-cloud capabilities. Moreover, EVA offers the first integrated ground-to-sky capability, allowing for a seamless connection of drones and robots through its network of Vertical Stations. With offices in North America, Europe and Japan, EVA enables their B2B customers to deploy the turnkey solution rapidly.



**About Dimetor** www.dimetor.com brings together significant experience in the aviation, mobile network and software engineering domains. Based in Vienna, Austria, Dimetor developed AirborneRF (see also www.AirborneRF.com) to bridge the gap between the Mobile Network Operator domain and aviation domain, automating the data exchange and making BVLOS drone flights safe. AirborneRF is the world's leading connectivity platform enabling beyond visual line of sight UAV operations in cellular networks.