



# NSC

DRONE

**NSC<sup>3</sup>**  
by NSION Technologies



**NSC Drone** is a UAV application client for airborne operations and flight control. It is designed to provide the pilot with all the necessary information for operational and situational awareness and to allow Android smartphone or tablet to be used as controller.

NSC Drone combines the tools for flying the drone as well as operating its sensors. Pre-flight settings can be adjusted for specific circumstances or operations.

The mission control has several options for communicating with the drone operator: dynamic map, voice channel and text message chat.

All NSC3 transmitted data is end-to-end encrypted using AES 256 and TLS 1.2.

### **Abilities, Functions**

Plan, Broadcast, Communicate

### **System requirements**

Internet connected device compatible with manufacturer technology (SDK etc.) running Android, USB-C connection in controller

### **Devices**

All UAV video transmission via HDMI or USB connection

Support for different features is depending on drone manufacturers API or SDK availability. Request for more details.

NSC Drone is the major focal point of R&D. We continuously develop its capabilities in cooperation with our partners and customers.