





#### The Need

# PROVIDE EFFECTIVE ANTI - DRONE & AIR DEFENSE SOLUTION **Typical Threats** Illustration





#### The Drones Threats

The rapidly growing use of small sized, combined with recent technological advances, dramatically increased the risk of being utilized for hostile and/or damaging activities:







### **Typical Missions**



**Home Land Security** 

#### **Correctional Facilities**

#### Military & Defense

#### Security& Intelligence









- · Anti RCIED Jammers
- · Civilian Anti Drone Solution
- · Eavesdrop Protection
- · Anti Riot Jammers
- SWAT Team Tactical
  Jammers
- Cellular Phone Jammers complete Solution with dedicated Software
- · Selective Jamming
- Combined Solutions

- · Anti RCIFD Jammers
- · Convoy Protection Jammers
- Solider Protection Jammers
- Eavesdrop Protection
- · RF Countermeasures
- Radar Amplifiers
- Custom Made Solutions

- · Convoy Protection
- · Cellular Interception
- Tailor Made
  Protection Solution
  for VIP
- · Eavesdrop Protection





#### **Drone Defender**





### System's Main Features

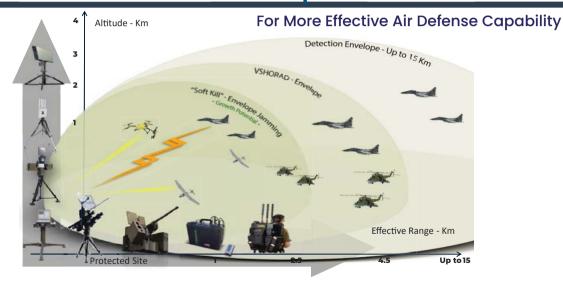


- A state-of-the-art, highly effective, Combat-Proven Air Defense Solution against wide range of targets.
- The System incorporates multiple sensors; Radar, E/O IR camera, and SIGINT RF Detector deliver a real-time Aerial Situation Picture with "0" false alarms.
- The System enable effective Detection, Classification, Identification, Neutralization and Takes Over the Drones.
- The System is compact and mobile, with Fast Deployment capability in the fixed strategic assets or in the temporary missions.
- The System can combine "soft & hard" Solution adding Remotely Controlled Weapon System (RCWS) or MANPADS missiles against hostile UAV's.



# Detection & Engagement Envelopes

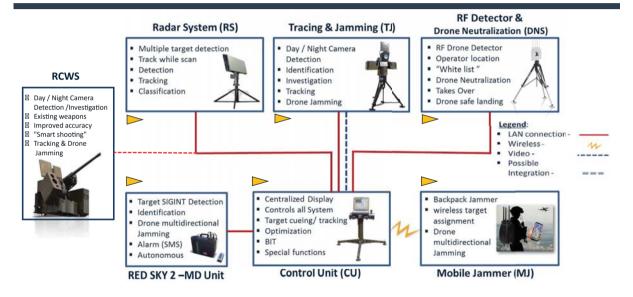






#### Drone Defender-System Architecture







#### "Soft & Hard Kill" Configuration







## Past Experience







### Point Aerial Defense System

























# The HQ Operational Deployment

















#### Demonstration 05 JUN18 Aero Vodochody, Czech Republic



#### **List of Attendees:**

- Police
- Prisons Authority
- Military Office of the President of the Czech Republic
- Czech Air Force 25 GBAD Rgt
- Prague Airport
- Air Force and Air Defence Military Technical Institute
- DJI Authorised Retail Store TELINK s.r.o





# The Royal Thai King Funeral Ceremonies 26.10.17 - Bangkok, Thailand







#### System Advantages



- Operational the system can carries out the Air Defense mission against the Drones threat in an Effective and Efficient manner.
- All in One Complete execution of all tasks in one system.
- <u>Complete End-to-End</u> the system enables Drone Detection, Classification,
  Identification and Neutralization as required in the Daily Operation.
- <u>Combat Proven</u> the system took place in Operational Activities in Thailand and in other countries.
- Open Architecture with the possibility of connectivity to external systems and superior headquarters.
- <u>User Friendly System</u> Ease in operating, training of operators and technical staff in a relatively short time.
- <u>Easy to maintain</u>- The system is in a Military Standard, reliable and does not require special effort to maintain it.







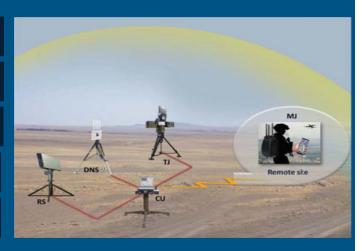




#### System Uniqueness



- > Operational Flexibility
- User Friendly System
- Effective Protection from UAVs
- > "Soft &Hard Kill" Configuration
- Cost Effective Solution



The Most Effective Low Altitude Air & Drone Defense Solution





EXPERIENCE THE DIFFERENCE YOUR SECURITY & SAFETY PRODUCTS



