

## How does the Dobryy Sokil work?

- 1- **Its Ears :** Listen to the Owner's commands : Perimeter and Object of search (the Prey), and then transmit them to the Brain
- 2- **Its Wings:**
  - Make the animal flying and then positioning itself above the previously communicated Perimeter of search, guided by the Brain;
  - Make it possible for the animal to swoop down on the prey;
  - Make it possible for the animal to bring the grabbed prey to its owner after a successful hunt.
- 3- **Eyes:** Visualize the whole Perimeter probably containing the wanted Prey and then transmit all the information obtained to the Brain
- 4- **Brain:**
  - Computes all the information obtained from the eyes and also from the ears in order to deduce the Prey's coordinates within the Parameter;
  - Validates the swooping down action on the prey to be grabbed;
  - Commands all the set of members making up the animal
- 5- **Claws:** Grab the prey.

