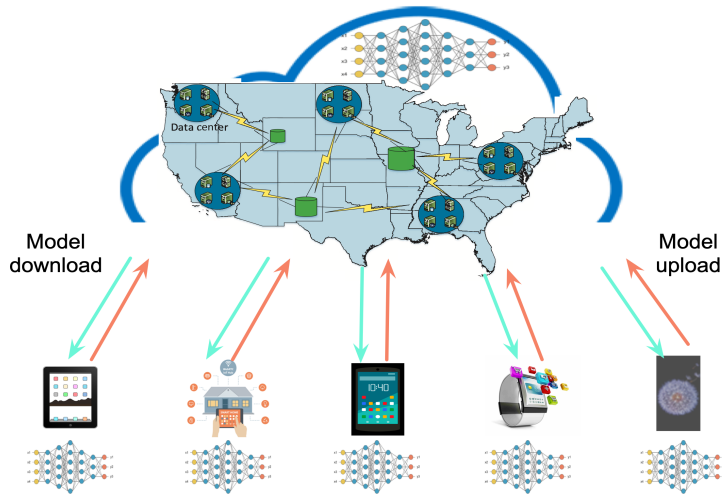


□ Efficient, secure and private distributed machine learning



- Reduce **communication overhead**
- Preserve the user data **privacy**
- **Robustify** learning under attacks
- **Design attacks** to existing learning algorithms
- **Efficient** and **private** reinforcement learning

□ Applications domains of distributed machine learning



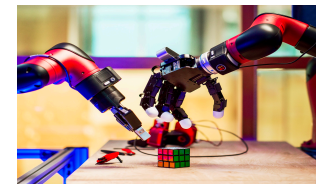
Data science



Computer networks



Power grids



Robotics