Smart Air Interface

Network Centric Enhancements

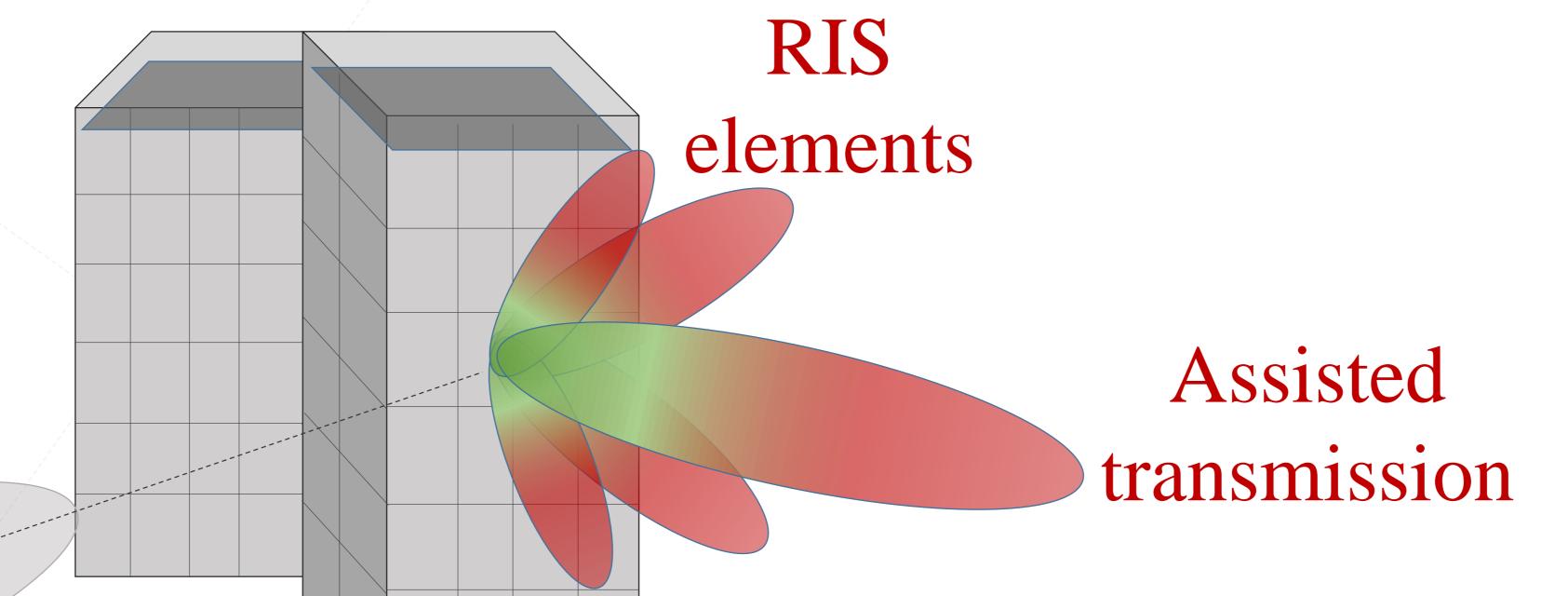
- Higher Order MIMO
- Al-native communication
- RAN slicing
- Digital Twin

Base

station

Ultra dense deployment

- RIS assistance
- Holographic radio
- THz communication



User Assisted Enhancements

- Ultra high position accuracy
- Edge computing
- Autonomous collaboration
- Environment monitoring
- ISAC co-existence





