FastDDS V2.5.5 Project Pegasus TLS (v1.3) over TcpV4 DDS Layer SSLV2 SINGLE DH USE Beast Remote Server send/receive Buffer Size: 9216 SSH algo: Elliptic Curve Ed25519 beast server.xml → Default Unicast Pegasus DDS **→** Backup Unicast Server wan\_addr: beast.mech.northwestern.edu listening ports: 11811 (physical) 64271 (logical) Domain ID:12 Password: Beas#6429 CA cert: server.pem dh\_file: dh2048.pem Beast DDS pub\_key: pegasus.pub, ugv.pub Client Ed25519\_private\_key: id\_ed25519 beast client.xml Ground Station / UGV Pegasus Drone ugv server.xml UGV DDS Backup Server Pegasus DDS Super Client UGV DDS pegasus\_client.xml Client ugv\_client.xml wan addr: 10.105.16.225 wan addr: 10.105.87.134 listening\_ports: listening\_ports: 11711 (physical) 11711 (physical) 64212 (logical) 64212 (logical) Domain ID:12 Domain ID:12 Password: Mihi#1298 Password: Pega@1298 CA\_cert: pegasus.pem CA\_cert: pegasus.pem dh\_file: dh2048.pem dh\_file: dh2048.pem pub\_key: beast.pub, ugv.pub pub\_key: beast.pub, ugv.pub Ed25519\_private\_key: id\_ed25519 Ed25519\_private\_key: id\_ed25519 Created by: Mihir patel