GNSS CORS Receivers Data Flow – GNSS Research Centre, Curtin University, Perth, Australia CUBB (JAVAD TRE_G3TH_8) FTP T02 FTP BINEX E1 E5A L1 L1 L1 FTP RINEX3 L2 L2 B1 E5B L2 CUT0 L5 L3 B2 A+B L5 (TRIMBLE NETR9) **IGS M-GEX SERVER** FTP T02 E1 L1 FTP BINEX L1 L1 B1 E5A L2 **CUTB** L2 L2 B2 E5B L5 (TRIMBLE NETR9) **REAL TIME DATA ON** L5 L3 B3 A+B LEX **IGS M-GEX NTRIP** RTCM3 **CASTER** BINEX FTP RINEX3 CUT1 E1 (SEPTENTRIO POLARX4) L1 L1 E5A E1 L1 L2 L2 B1 E5B L1 L1 B1 E5A L2 RT27 to RTCM RTCM3 L5 L3 B2 A+B L2 L2 B2 E5B L5 **AND RINEX** L5 L3 B3 A+B LEX **CONVERSION** RTCM3 FTP SBF L1 L1 B1 E5A L2 TP RINEX3 INTERMITTENT (HOURLY AND DAILY) FTP COMMUNICATION L2 L2 B2 E5B L5 CUT2 L5 L3 B3 A+B LEX (TRIMBLE NETR9) **IGS M-GEX** RTCM3 FTP T02 RTCM3 FTP BINEX RINEX BINEX **REAL TIME DATA ON** REPOSITORIES **CURTIN NTRIP CASTER** FTP RINEX3 CUT3 E1 RINEX3 (JAVAD TRE_G3TH_8) E5A L1 L1 L1 L2 L2 B1 E5B L2 L5 L3 B2 A+B L5 BINEX/JPS 07 RTCM3 **DATA TRANSLATION QUALITY CONTROL** RT USERS DAILY (30S) RINEX RINFX3 (v3.xx, v2.11) **INTERNET** RINEX2 E1 L1 **CUTA** HI RATE (1S) RAW L1 L1 B1 E5A L2 (TRIMBLE NETR9) **NON-RT USERS RAWDATA** L2 L2 B2 E5B L5 FTP BINEX FTP T02<mark>-</mark> L5 L3 B3 A+B LEX (TO2, JPS, SBF, BINEX) RTCM3 BINEX **CURTIN PRODUCTS** PRODUCTS-FTP RINEX3 (ISB, DIASC, ETC.) **CUAA** (JAVAD TRE G3TH 8) E5A L1 L1 L1 L2 L2 B1 E5B L2 L3 B2 A+B L5 L5 RTCM3 CUAI (SEPTENTRIO POLARXS) E1 L1 L1 E5A L2 L2 E5B **CURTIN UNIVERSITY** L5 L3 **LEGEND** A+B **LOCAL DATA CENTRE COMPONENTS IN RED ARE REAL TIME COMPONENTS IN BLUE ARE NON-REAL TIME** FTP SBF RTCM3 FTP RINEX3