

Western Power SCADA Migration Overview

Rudy van den Wall Bake



Western Power today



3,200 strong workforce



2+ million people connected



1.9**GW** grid connected solar

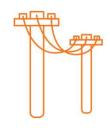


13 community batteries





168 stand-alone power systems

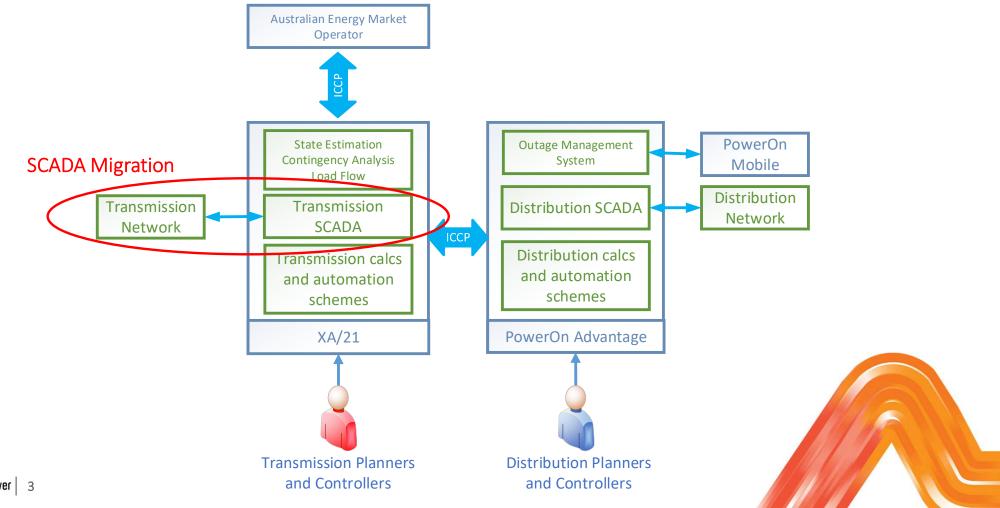


104,000km of power lines



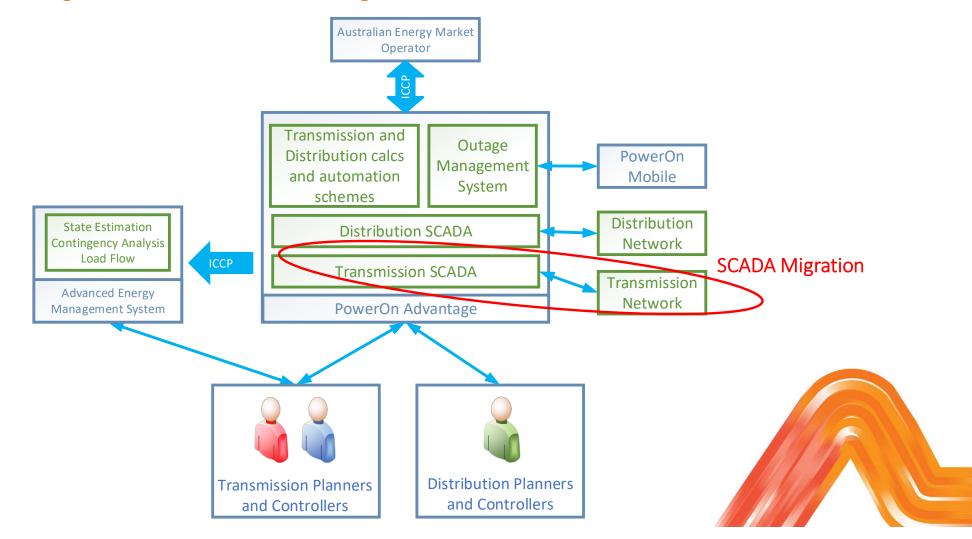
277,000 streetlights

Core Operational Systems - Current State

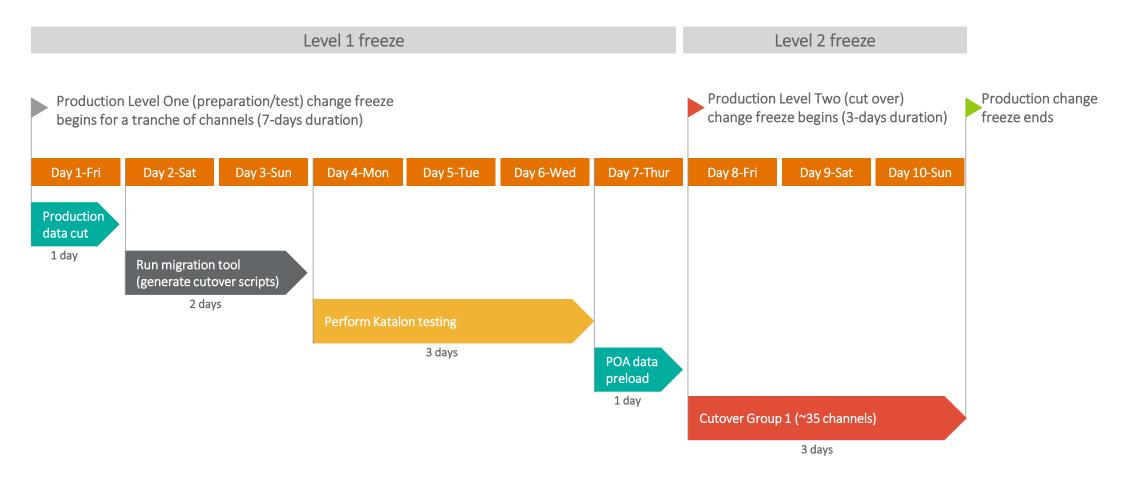


Core Operational Systems - Future State

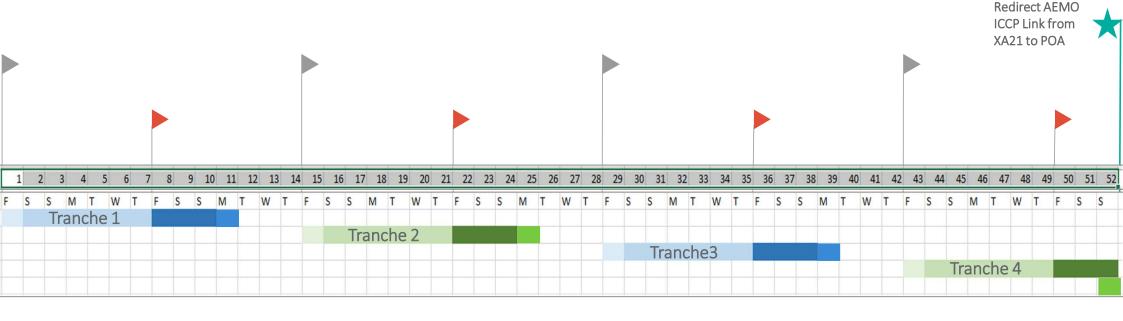
westernpower 4



SCADA migration process per tranche



Migration Timelines



- Production Level One (preparation/test) change freeze begins
- Production Level Two (cut over) change freeze begins

144 Channels - 359 RTU's / Substations over 4 tranches (blocks) of work



Perth Office 363 Wellington Street Perth WA 6000 westernpower.com.au











