**--- CHANGE DETAILS ---**

As part of the server consolidation/ CCARE decommission, migrate the active DNS zones from the CCARE domain to the RCAB domain

Zones affected:   
centacare.net.au  
rcbris.net.au

**--- IMPLEMENTATION DATE ---**

TBD – directly before the CCARE servers are ready to be shut down

**--- IMPLEMENTATION STEPS ---**

Take a manual backup of the Centacare.net.au zone

“dnscmd /zoneexport Centacare.net.au backup\c:\temp\domain.dns.bak”

Confirm system state backups of the CCARE domain controllers were successful before proceeding.

Convert the Centacare.net.au to a primary zone  
Make it AD intergrated

Update the settings to allow secure dynamic updates

Enable scavenging to ensure old records are removed within 7 days

Change the SOA to EF01ADC1a.catholic.net.au  
Update the name servers to include RCAB domain controllers

Manually clean up static records  
Create reverse lookup zone for IP range ????  
  
Confirm external portion of the split zone is pointing to the RCAB name servers

Restart the DNS service on the DC where the zone was added  
Force replication   
Test

**---Zone Info---**  
  
ZoneName : centacare.net.au

MasterServers : {172.24.0.5, 172.24.0.14}

DistinguishedName :

IsAutoCreated : False

IsDsIntegrated : False

IsPaused : False

IsReadOnly : False

IsReverseLookupZone : False

IsShutdown : False

ZoneType : Secondary

IsWinsEnabled : False

LastSuccessfulSoaCheck : 4/14/2014 10:13:42 AM

LastSuccessfulZoneTransfer : 4/14/2014 6:28:43 AM

LastZoneTransferAttempt : 4/14/2014 6:28:43 AM

LastZoneTransferResult : 0

ZoneFile : centacare.net.au.dns

PSComputerName :

CimClass : root/Microsoft/Windows/DNS:DnsServerSecondaryZone

**--- TEST PLAN ---**

Force replication

Look up Centacare.net.au records and ensure they can be resolved

Test mail flow for Centacare.net.au addresses

Test Lync for Centacare.net.au users

Test Lync edge access for Centacare.net.au users  
Check event logs for errors

**--- ROLLBACK PLAN ---**

Convert the zone back to a secondary zone per the settings output above

**--- COMMUNICATION ---**

Email the ICT team with details

**--- RISK ---**

Medium- changes to DNS may cause outages to all services including email, domain authentication, RDS and Lync.