

## Appendix 1 – Progress since March 2014

Position at March 2014	Status at June 2015
A number of Tier 0 and Tier 1 business applications have not been virtualised, which makes recovery time significantly longer	All Tier 0 and Tier 1 business applications are now virtualised
There is a risk of power failure at the Coleford data centre disrupting Cheltenham service delivery	A diesel generator has been installed and tested, ensuring continuity of power supply to the Coleford data centre
The Cheltenham 'hub and spoke' network design has multiple single points of failure	A new 'routed ring' has been designed, with up to ten times the capability of the old network. Implementation is in two phases, with the first almost complete and the second currently being commissioned. The target completion date for the two phases is October 2015
Overall prioritised list of business applications	Review of business impact analysis complete, with recovery times and critical operational impacts identified. Reprioritised lists to be signed off by partner organisations of the IT shared service
Business continuity strategies formalised and documented but no documented DR plan	Disaster recovery documentation has been drafted and covers: <ul style="list-style-type: none"> <li>• Configuration management database (what we have and where it is)</li> <li>• Back up and data replication assurance</li> <li>• Business impact assessments</li> <li>• DR strategy</li> <li>• DR framework</li> <li>• DR operational plan</li> <li>• DR testing schedule</li> <li>• DR governance framework</li> <li>• DR scorecard</li> </ul>
IT DR plans and service area business continuity plans have not been tested	A testing schedule has been drafted, which will require input and support from service areas.  Ahead of this testing, business areas should be encouraged to complete testing of their service specific business continuity plans with a focus on the period that would exist between major incident and IT availability.  The elections service has been tested and proved to be successful and will be used as a template for testing of other services / business applications.
Shared service has not identified business critical departments for priority hardware	Prioritised lists to be signed off by partner organisations of the IT shared service
The disaster recovery centre is based in the Cheltenham office with a small risk of overheating in the event of air conditioning failure	Working with our partners in Cotswold and West Oxfordshire a new storage architecture is being implemented, which will become our disaster recovery centre
Business interruption insurance	Cover now in place