# Cyber Security Network Hardening at ERG

**Project Scope Statement**

This project will increase the network defence capabilities of selected network hardware and Intrusion Prevention applications. The project will be implemented in its stages in real time, on the network at ERG. ERG is a small contracting organisation with 15-20 employees located in Western Australia and provided approval to undertake the project.

Although the scope of this Cyber Security project is limited to only two key areas of a complete Cyber Security Network Hardening Program it is expected to provide a substantial increase the Cyber Security defence and administration of the ERG network against potential internet delivered threat actors.

The following key deliverables will be targeted.

* Hardening of the Firewall and IDS Management at ERG

The following assumptions have been made for this project scope.

* The data management systems and data storage facilities will not form part of this projects scope.
* Employee or Contractor Cyber Security Training will not form part of this project scope.
* The training of personnel to manage or configure network equipment will not form part of this project scope.
* Ongoing network maintenance or network monitoring will not form part of this project scope.
* The hardening of the Password Management System at ERG will be excluded from this project scope.
* Operating Systems Patched and Updated on the Network at ERG will be excluded from this project scope.

A project liaison / project manager will be required from the client to enable clear and up to date communications during the project. Administration documentation such as current policies or procedures will potentially be reviewed, and full network access will be required. This project will require discussions and meetings with the present network administrators and end users of the network.

It is assumed the client will be available and helpful in completing the project with the suggested project timeframe and further documented scope and will provide all relevant data and network access as required to satisfy the scope of works, bound by a confidentiality agreement prior to its provision.

This project will include modifications to network equipment, applications, or software systems, as detailed in the deliverables schedule.