



Easy Look Architecture

- 1 Easy Look set up a Secure WebSocket connection to the Com Server using a Custom-ID and Custom-password. This connection is permanent with auto-restart if broken for some reason.
- 2 The Mobile User set up a Secure WebSocket connection to the Com Server using the same Custom-ID and Custom-password. This connection has a 5 minutes inactivity timeout.
- 3 Using normal Easy Man / SNMPc credential (login account and password) the Mobile User send queries about Network Status etc. to Easy Look, who is forwarded the tasks to Easy Man / SNMPc. Replies are sent back to the Mobile User.
- 4 The Com Server authenticates and connects sessions. The only information stored on the server is the Custom-ID.
 - The WebSocket (RFC6455) connection is default set up with strong security (encrypted SSL protocol and certificate) over port 443.
 - The Mobile App is based on HTML5 and Javascript and works on both iPhone and Android.

