FreeDMR Architecture
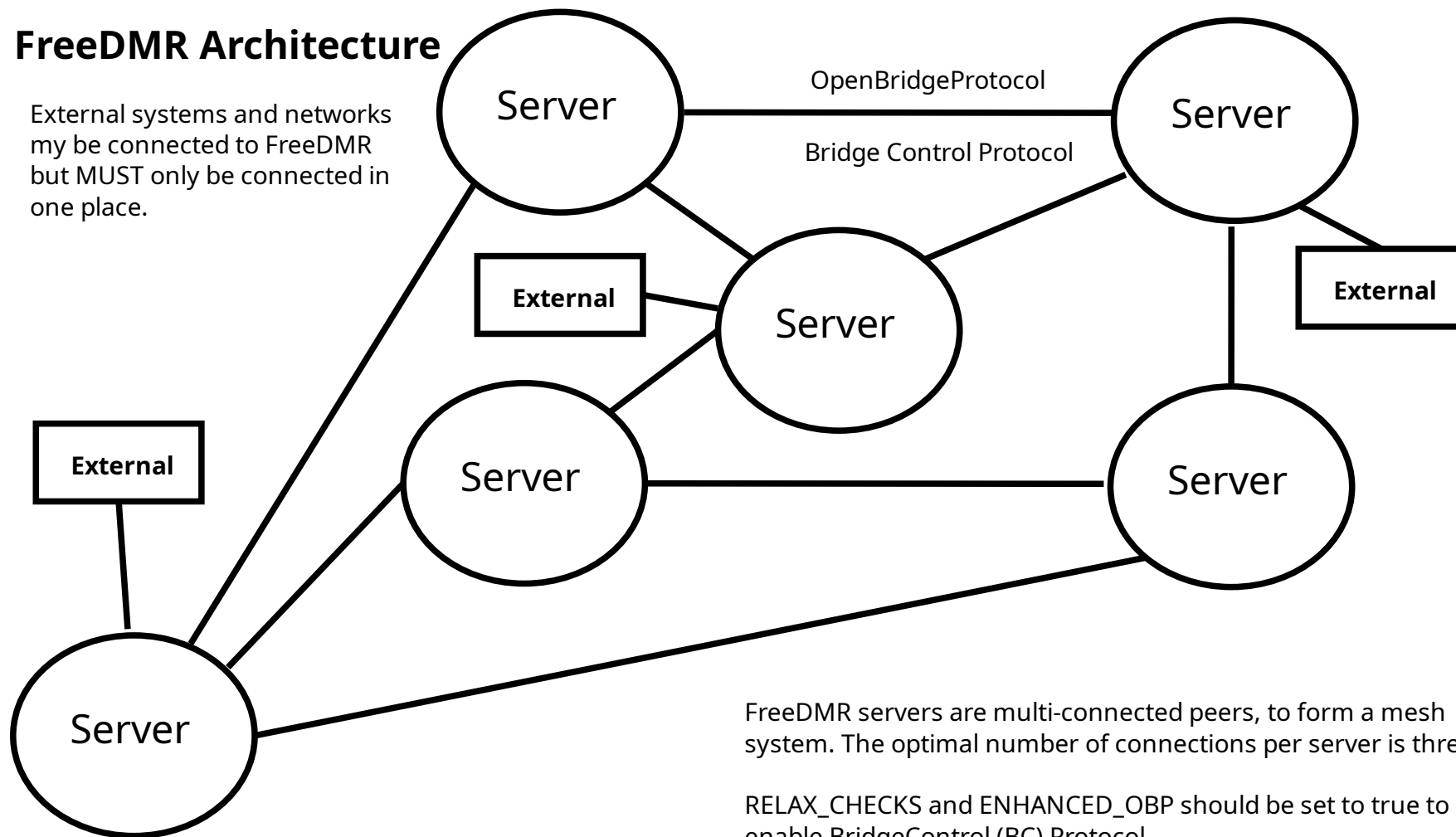
External systems and networks my be connected to FreeDMR but MUST only be connected in one place.

Server

OpenBridgeProtocol

Bridge Control Protocol

Server

External

Server

External

Server

Server

External

Server

Server

FreeDMR servers are multi-connected peers, to form a mesh system. The optimal number of connections per server is three.

RELAX_CHECKS and ENHANCED_OBP should be set to true to enable BridgeControl (BC) Protocol.

Each bridge link MUST have a unique passphrase.