**Inject Number:** 17  
  
**Competition:** MWCCDC Invitational  
  
**From:** IT Director  
  
**To:** Infrastructure Support Group  
  
**Subject:** C03-Deployment of the Firewall

Develop a FW policy for the PA device in the topology, leveraging the application-layer logic of the firewall as much as possible. The policy should follow the guidelines:

1.) Permits your required services to be scored.  
  
2.) Restrict outbound traffic to expected response traffic plus your own internal needs.  
  
3.) Appropriately restricting traffic transiting between segments (Public, Internal, and User).  
  
3.) Deny all other traffic; deny by default.  
  
4.) Enable threat protection on all permitted traffic flows.

Respond with a business memo that documents the FW configuration. Show a screen shot of the policy that illustrated these implementation of these guidelines. In the memo describe each policy statement and whether it is restricting inbound traffic, outbound traffic, or denying other flows.

Conclude your memo with an assessment of the effectiveness of the firewall policy and what process did you take to make that assessment? How do you know the policy is effective?

**Duration:** 60 Minutes