|  |  |  |  |
| --- | --- | --- | --- |
| Apache Web Server | Database Server | Commerce (App) Server | Internal Network |
| Needs access by internet |  |  | Need protection |
| Needs to communicate with database via port 2345 |  |  | Allow internet access freely |
| Needs to communicate with commerce via port 2723 |  |  | Allow to access apache and commerce using SSH (Port 22) |
| Allow remote access single user "admin" site URL points to "/var/www/admin/admin.htm" |  |  | Database admin needs access to database on port 3306 |
| Deny remote access to URL from hosts located in internal network |  |  |  |
|  |  |  |  |
|  |  |  |  |

Internet

Front-End Firewall

Commerce Server (Application)

Database Server

Apache Web Server

Internal Network

Back-End Firewall