LMI EXPLORE 3-TIER ARCHITECTURE







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Firewall Appliance Servlets & Sp. docker Apache PRESENTATION LAYER LOAD BALANCER APPLICATION CONTAINER APPLICATION CONTAINER APPLICATION CONTAINER APPLICATION CONTAINER (DOCKER/TOMCAT) (DOCKER/TOMCAT) (DOCKER/TOMCAT) (DOCKER/TOMCAT) **WEB APPLICATION CLUSTER** HORIZONTAL SCALING Linux Solr Java docker Apache SELinux & FirewallD **BUSINESS LOGIC LAYER FIREWALL APPLICATION CONTAINER APPLICATION CONTAINER APPLICATION CONTAINER APPLICATION CONTAINER** (DOCKER/TOMCAT) (DOCKER/TOMCAT) (DOCKER/TOMCAT) (DOCKER/TOMCAT) SERVER-SIDE APPLICATION CLUSTER HORIZONTAL SCALING **SELinux & FirewallD** DATA LAYER **FIREWALL DATA STORE & INDEX**