South Brokers Zrt. project english presentation

Our project task was to build a complete network for an fictional environment inculding mandatory and custom elements. In our case this environment is an investment company called South Brokers, and we are the IT employees of it. With the help of Cisco Packet Tracer, I will explain the different sites on the topology map. The company has four sites, and a guest Wi-Fi network. The green area is our main office, all the employees work here. The devices are separated by VLANs which are operated by VTP on our four switches. These switches are also configured with LACP and Rapid STP for increased redundancy, port-security and DHCP Snooping for better security. We have two routers, therefore two exit points from this network .These two routers are configured with dynamic NAT and ACLs for security and HSRP for proper traffic priority. This is due to the fact that our main servers are in a data center which is represented by the orange area. The main exite route is through the South Brokers\_Main router, and is protected by IPsec.