The following article talks about VMware’s NSX™ Distributed Firewall, Intrusion Preventions, and Intrusion Detection System. Note: Article in Progress. The following is only a basic skeleton for the more comprehensive overview. VMware NSX™ Distributed Firewall. NSX firewall not only allows each of the virtual machines to have its own security perimeter, where policies align with logical groups and which prevents threats from spreading but aside from the various NSX virtualization capabilities, it also delivers features related to security, such as a distributed high-performance firewall. “There are internal stateful Firewalls in the NSX that can provide distributed Firewall detection for each virtual router port.” (Chen et al., 2014).