# E4C PoC - Technical Requirements

| Requirement | Explanation | Customer data |
|---|---|---|
| **Virtualization Platform** | Eco4Cloud software works only on virtualized Datacenters. Supported virtualization platform are VMware vSphere and Microsoft Hyper-V. | |
| **Firewall Traversing** | Eco4Cloud needs to use TCP port 443 on vCenter. Where multiple Eco4Cloud instances are needed, Eco4Cloud needs to use TCP ports 80 and 9800. | |
| **User Privileges** | In a VMware environment Eco4Cloud needs privileges on alarms, scheduled tasks, inventory, resources, virtual machines and hosts. Refer to E4C User Manual. | |
| **PoC Perimeter Size** | The number and type of physical hosts running in the defined PoC Perimeter. In any case, larger than 20 hosts. | |
| **Monitoring data** | E4C team must be given visibility of data gathered by Eco4Cloud software, via VPN, desktop sharing, or database dump. | |
| **NDA & SEA Sign-off** | | |