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| --- | --- |
| Utility Computing | Utility Computing |
| UC | Utility Computing |
| Backbone | Network Backbone |
| Backbones | Network Backbone |
| LUC | Locality-based UC (LUC) |
| LUCs | Locality-based UC (LUC) |
| Cloud Computing | Cloud Computing |
| IaaS | Infrastructure as a Service |
| DC | Data Center (DC) |
| DCs | Data Center (DC) |
| Energy | Energy |
| PoP | Network Point of Presence (PoP) |
| PoPs | Network Point of Presence (PoP) |
| Virtual Machine | Virtual Machine |
| VM | Virtual Machine (VM) |
| VMs | Virtual Machine (VM) |
| Virtual Environment | Virtual Environment (VE) |
| VE | Virtual Environment (VE) |
| VEs | Virtual Environment (VE) |
| DISCOVERY | DISCOVERY |
| Scalability | Scalability |
| Reactivity | Reactivity |
| Resiliency | Resiliency |
| Sustainability | Sustainability |
| Privacy | Privacy |
| Vivaldi | Vivaldi |
| Quality of Service | Quality of Service |
| QoS | Quality of Service |
| Security | Security |