Private Bandwdith, vRacks, vSwitches & Internal Networking

Many hosting providers such as OVH and Hetzner have features which will enable their dedicated systems to communicate to each other internally without reaching the outside internet. This has multiple benefits for running a large MC networks or businesses, such as:

- Database engines can be spread across multiple systems so they can all reach one main host. This is very beneficial and saves computing resources and delays in relay responses.
- MC networks can benefit by being protected from ports being open externally, mitigating the risk of Proxy Spoofing from malicious players and allow servers to be reached internally.

Hosts call these different names, such as OVH call them vRacks and Hetzner vSwitches, but they all serve the same purpose and complete the same task. You can't use two providers to manage your MC network as they won't be protected internally as they won't have the same capability.

Revision #2
Created 12 September 2023 01:26:57 by JasmeowTheCat
Updated 5 March 2025 11:50:12 by JasmeowTheCat