Virtual Networking is part of this effort and is currently managed and thus supports management of a data computer systems (aka Virtual Machine) to be recursive resource model to allow collections of virtual computer systems.

Virtualization Management 2 uses a scalable recursive resource model to allow collections of virtual computer systems and improved resource allocation model to include aggregating resources from multiple work group. This extends the resource allocation model to deal with virtual computer systems.

Virtual Networking is a cost effective means to deal with a multi-vendor data center (both the physical and virtual computer systems).

Virtualization Management standards provide a consistent way to discover, monitor, and administer virtualized computer systems. In conjunction with the Server Management standards it allows an IT organization to cost effectively deal with a multi-vendor data center (both the physical and virtual computer systems).

Virtualization Management Technology Overview

OVF Technology Overview

OVF is a DMTF standard for packaging and distributing virtual appliances. A virtual appliance is a pre-built software solution, comprised of one or more virtual machines that are packaged, maintained, updated and managed as a unit. OVF enables portability and simplifies installation and deployment of workloads across multiple virtualization platforms and cloud computing infrastructures.