**Virtualization Stack**

The future of Windows Virtualization

- Collection of user-mode & kernel-mode components
  - Runs within a partition on top of a (minimal) OS
  - Contains all VM support not in the hypervisor

- Interacts with hypervisor
  - Calls the hypervisor to perform certain actions
  - Responds to messages from the hypervisor or from other partitions

- Creates and manages a group of “child partitions”
  - Manages memory for child partitions
  - Virtualizes devices for child partitions

- Exposes a management interface