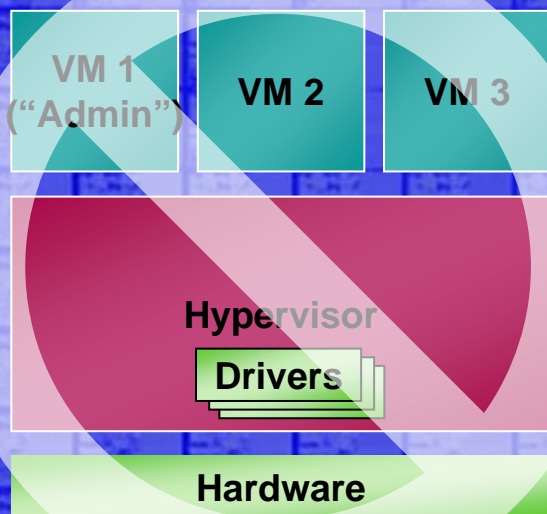# Monolithic vs. Microkernelized

- **Monolithic hypervisor**
  - Simpler than a modern kernel, but still complex
  - Contains its own drivers model

- **Microkernelized hypervisor**
  - Simple partitioning functionality
  - Increase reliability and minimize TCB
  - No third-party code
  - Drivers run within parent

Microsoft® Virtual Server 2005

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