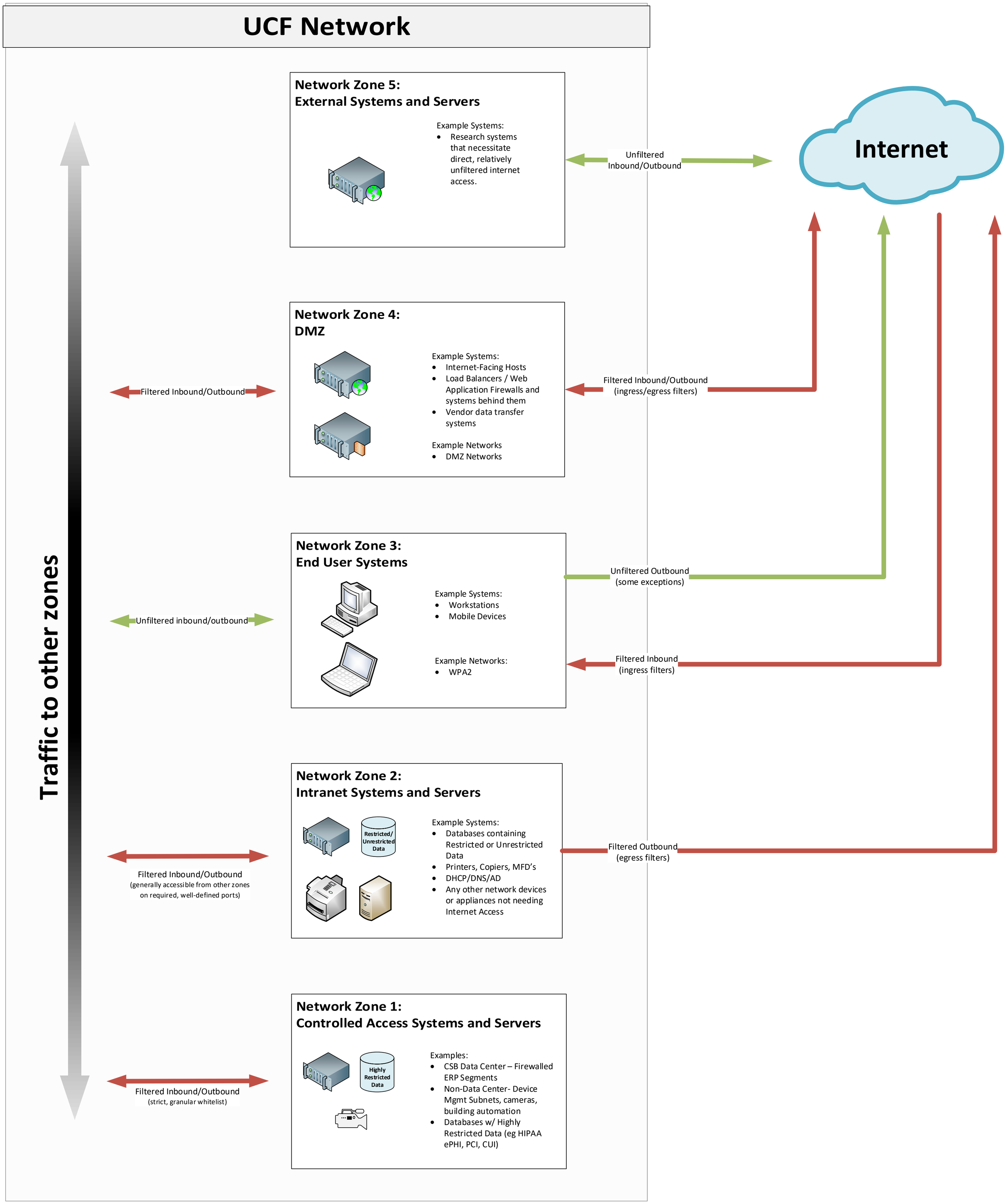
UCF Network
Traffic to other zones
Network Zone 5:
External Systems and Servers
Example Systems:
• Research systems that necessitate direct, relatively unfiltered internet access.
Unfiltered Inbound/Outbound
Internet
Network Zone 4:
DMZ
Example Systems:
• Internet-Facing Hosts
• Load Balancers / Web Application Firewalls and systems behind them
• Vendor data transfer systems
Example Networks
• DMZ Networks
Filtered Inbound/Outbound
Filtered Inbound/Outbound
(ingress/egress filters)
Network Zone 3:
End User Systems
Example Systems:
• Workstations
• Mobile Devices
Example Networks:
• WPA2
Unfiltered inbound/outbound
Unfiltered Outbound
(some exceptions)
Filtered Inbound
(ingress filters)
Network Zone 2:
Intranet Systems and Servers
Restricted/ Unrestricted Data
Example Systems:
• Databases containing Restricted or Unrestricted Data
• Printers, Copiers, MFD's
• DHCP/DNS/AD
• Any other network devices or appliances not needing Internet Access
Filtered Inbound/Outbound
(generally accessible from other zones on required, well-defined ports)
Filtered Outbound
(egress filters)
Network Zone 1:
Controlled Access Systems and Servers
Highly Restricted Data
Examples:
• CSB Data Center – Firewalled ERP Segments
• Non-Data Center- Device Mgmt Subnets, cameras, building automation
• Databases w/ Highly Restricted Data (eg HIPAA ePHI, PCI, CUI)
Filtered Inbound/Outbound
(strict, granular whitelist)