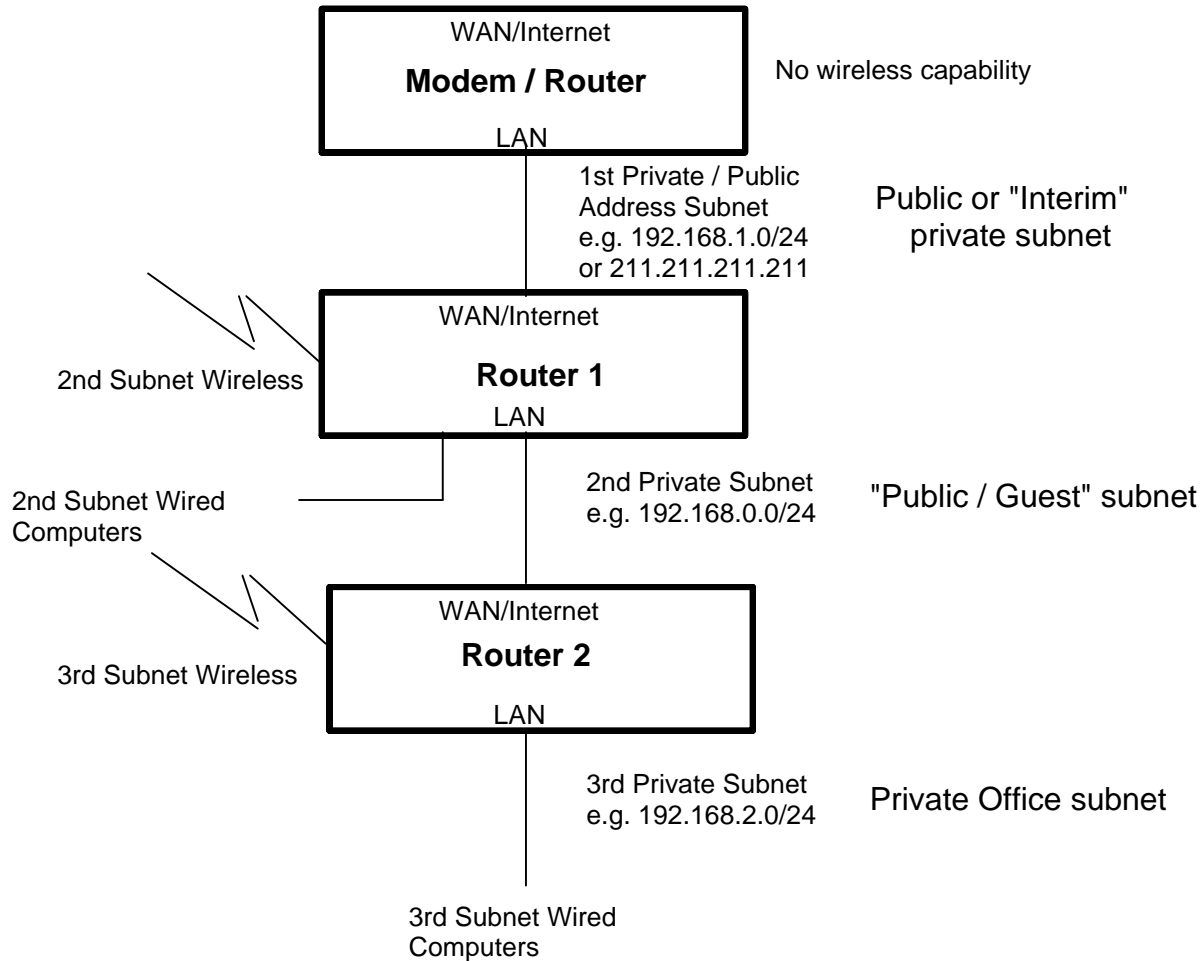


## Network Architecture for 2 or More Isolated Subnets on One Internet Gateway

Simplest, most often used method. Doesn't require the Modem to be a Router



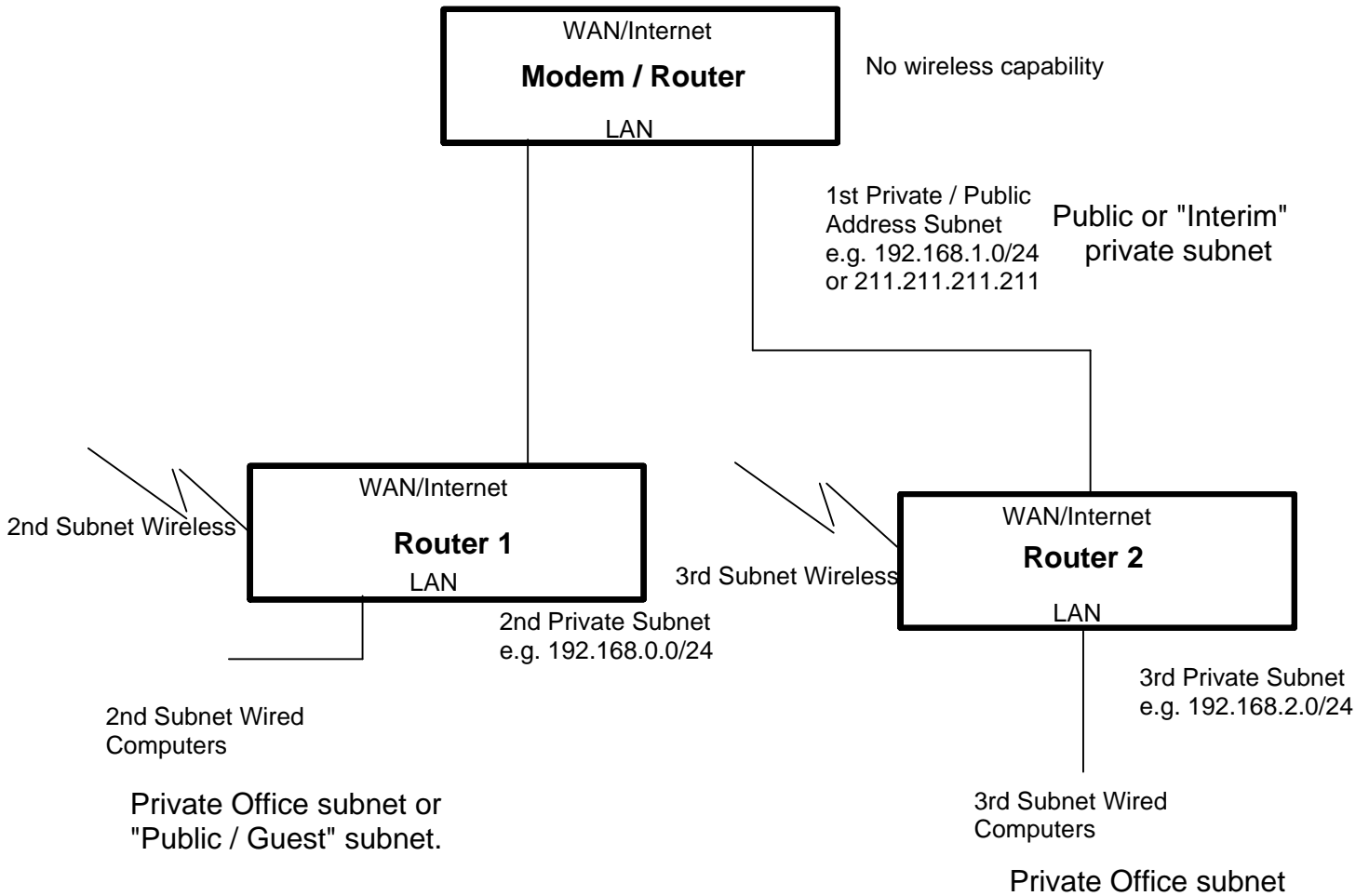
### Notes:

Computers on subnet 3 can see computers on subnet 2.  
Computers on subnet 2 can't see computers on subnet 3.  
All computers can access the internet via the Modem.

VPNs to the Office network require at least pass-through on Router 1 and the Modem/Router.

Readily expandable to more Office subnets by adding router to LAN 1 as Router 2.

**Simple, less often used method - requires Modem to also be a Router**



**Notes:**

Computers on subnet 3 can't see computers on subnet 2.  
Computers on subnet 2 can't see computers on subnet 3.  
All computers can access the internet via the Modem.

VPN to office network only requires pass through in Modem.

Readily exapndable to more subnets by adding routers to Modem/Router LAN by adding routers like Router 1 and Router 2.