



# NETSWITCH

INSTALLATION EXAMPLES

# NETSWITCH NETWORKS

- HUB Gateways
  - Lower Cost
  - Confined space
  - Simple installation/deployment
  - Direct AC/DC switching @277VAC – 15 amps
- MESH Gateways
  - Span large distances
  - Scalable deployment
  - Master/Slave (up to 128 slaves per network)
  - Low cost slave direct AC/DC switching @277VAC – 15 amps

# NETSWITCH MESH GATEWAY

- Central wireless gateway controller
  - Interface to local internet access point via Wireless or Ethernet
  - Links up to 128 separate wireless driver modules
  - Embedded Web page interface for local switch control
- Distributed remote switching
  - Self-healing network (continues to operate if node is off-line)
  - Spans very large distances (up to 100 miles)
  - 277 VAC @ 15 amp relay
  - Off-line detection
  - Amp sensor in each driver reports back to central gateway



# WIRELESS MESH NETWORK

netSwitch  
wireless  
mesh  
gateway

Mesh Wireless  
Driver (range to  
4000 ft)

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4000 ft)

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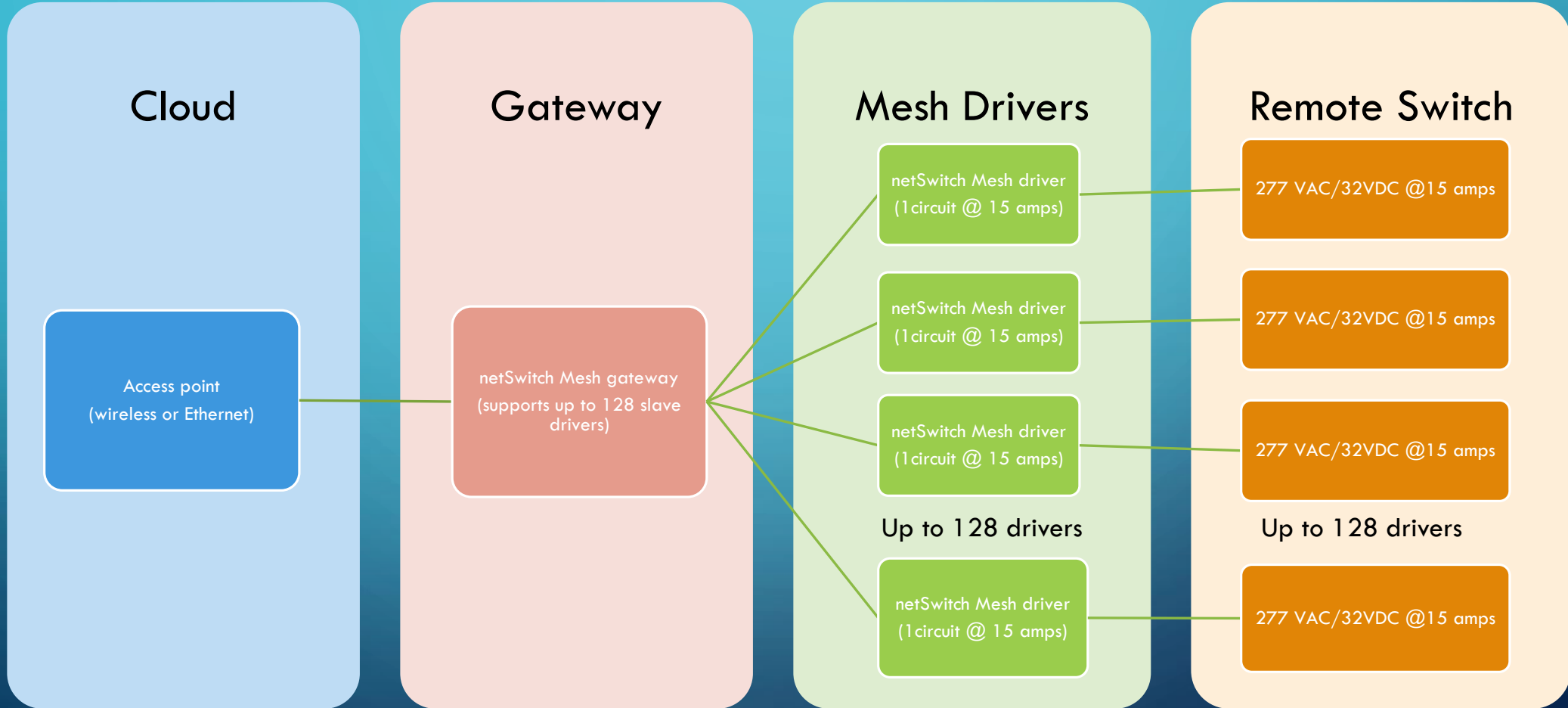
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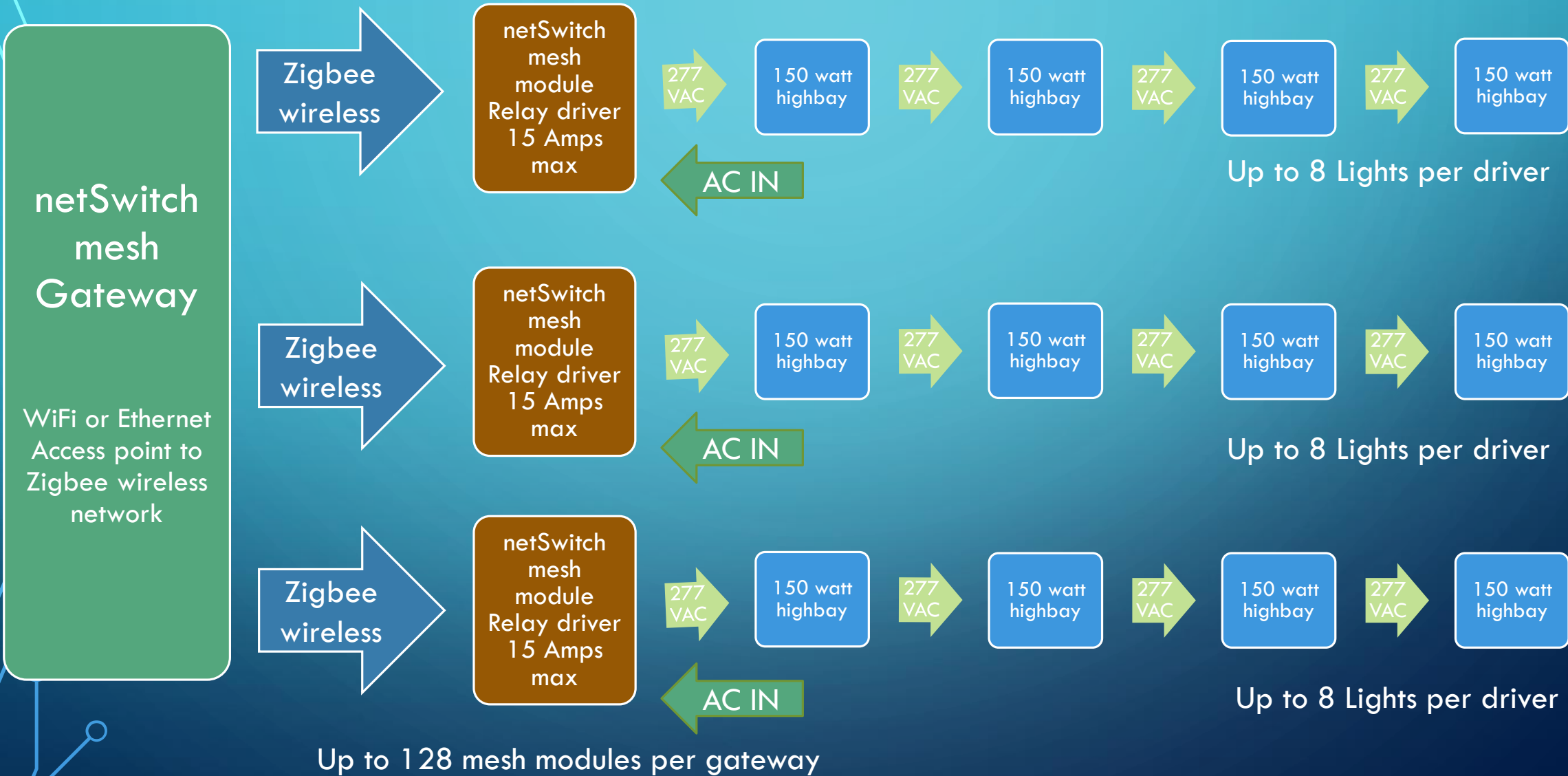
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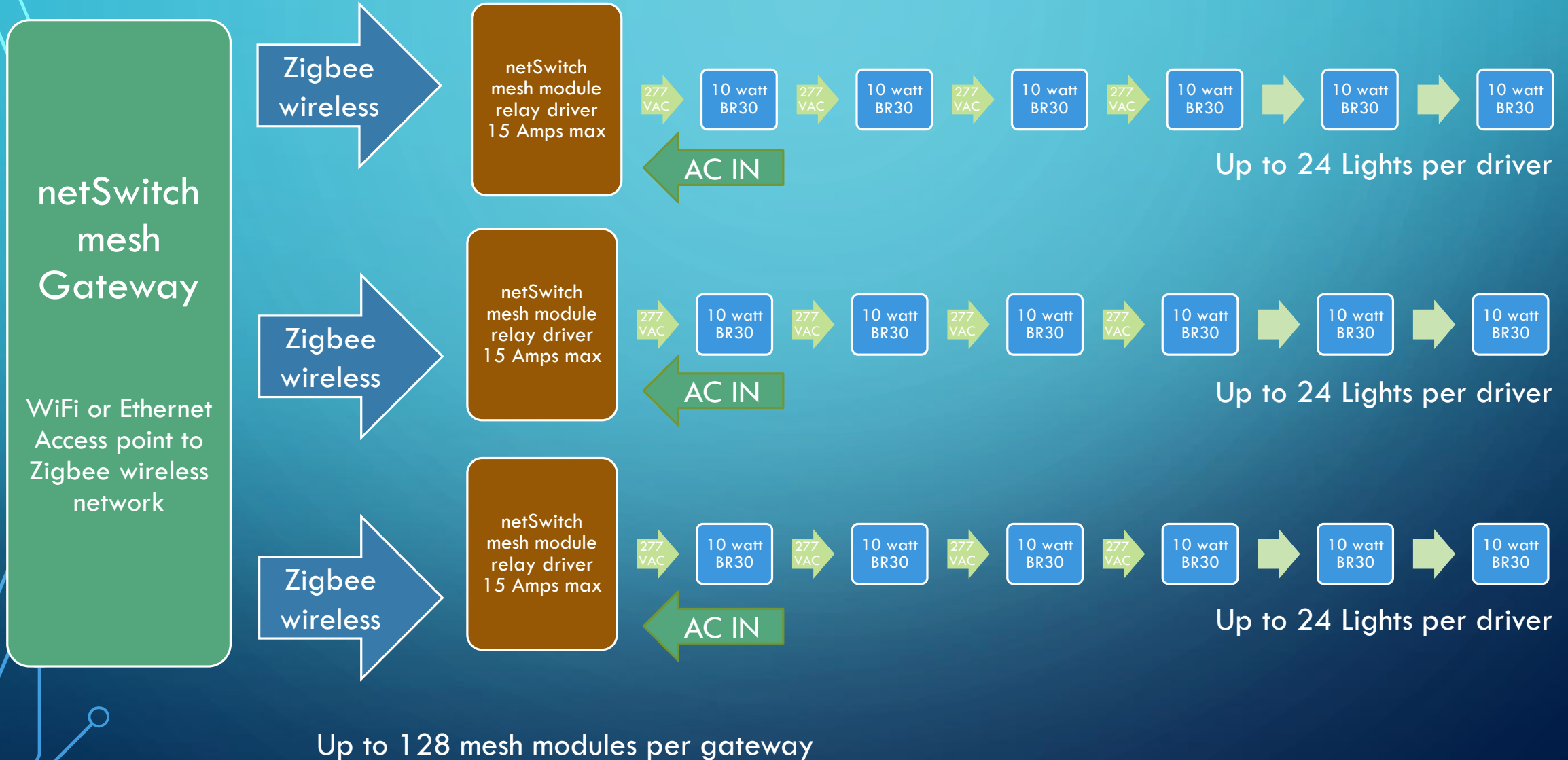
# NETDIMMER MESH GATEWAY



# NETSWITCH – WIRELESS RELAY DRIVERS (HIGHBAY)



# NETSWITCH – WIRELESS RELAY DRIVERS (BR30)



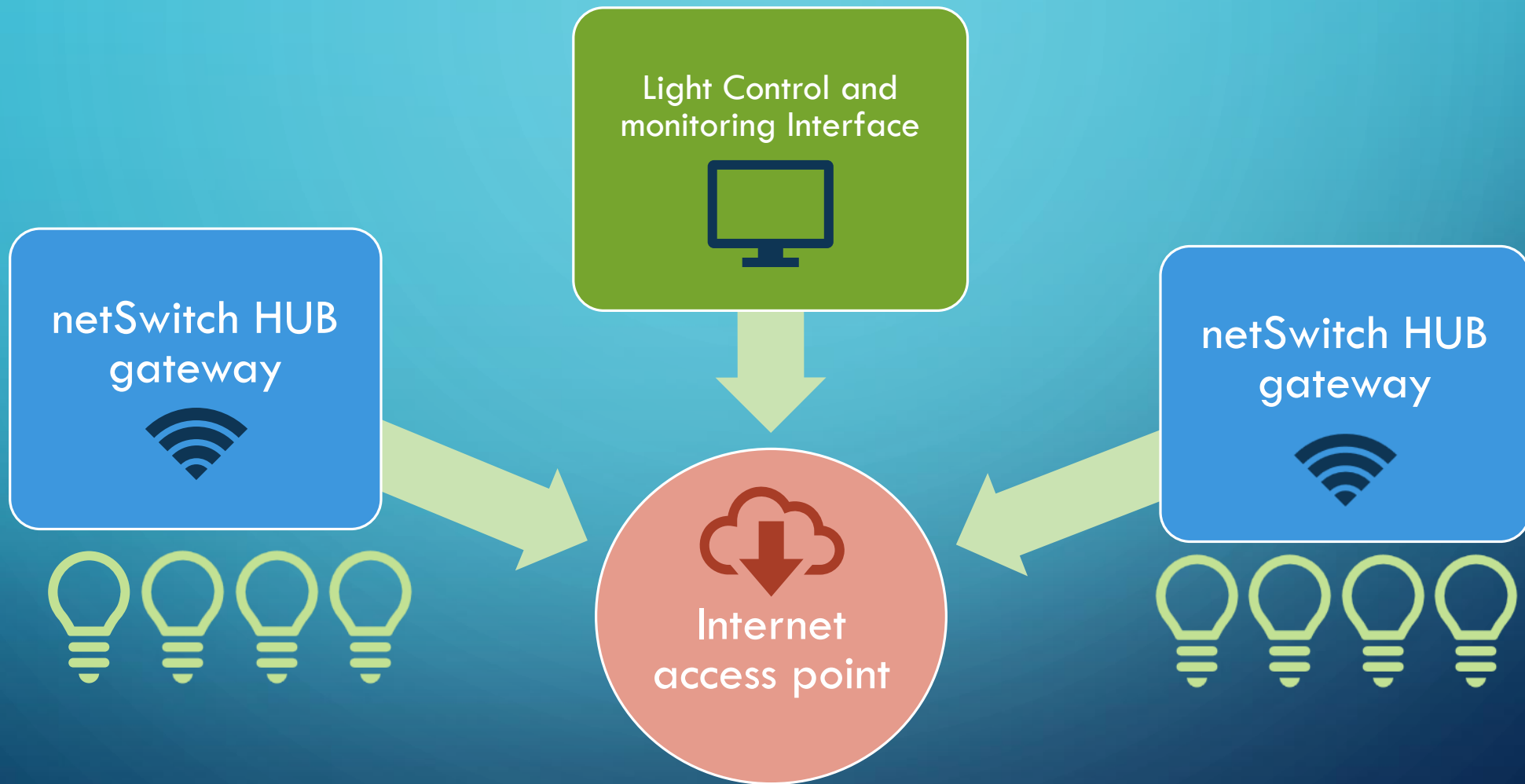
# NETSWITCH - HUB NETWORK

- Self contained 4 channel driver
  - Up to 15 amps per channel
  - Integrated relays
  - Up to 24 lights per channel (depends on wattage)
  - Current sensor option
- Built-in embedded Web server
  - Control LED lights from any browser
- Links to local internet access point
  - Wireless (802.11 b/g)
  - Ethernet 10/100
- Cloud base control
  - Scheduled light activation
  - Remote monitoring

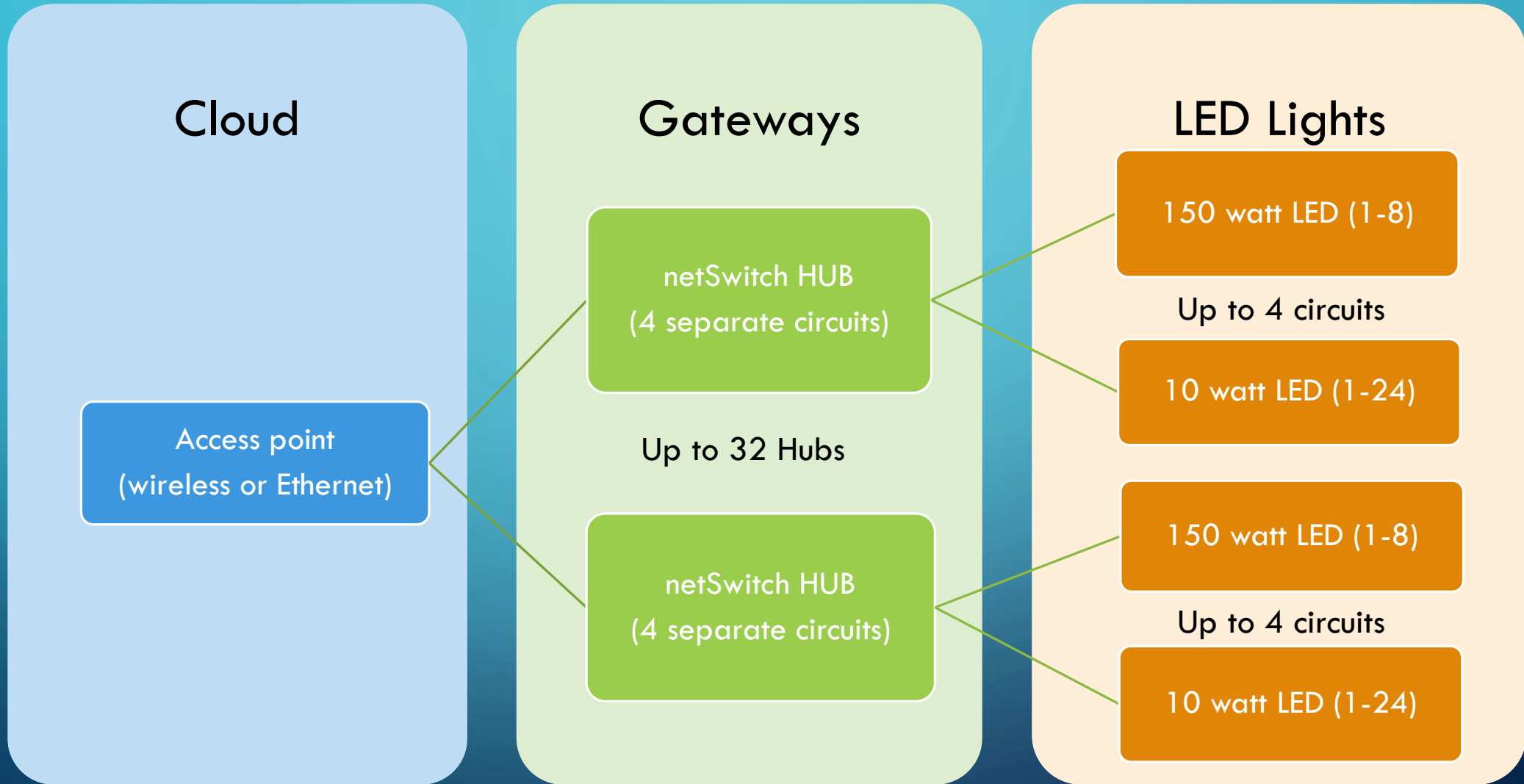




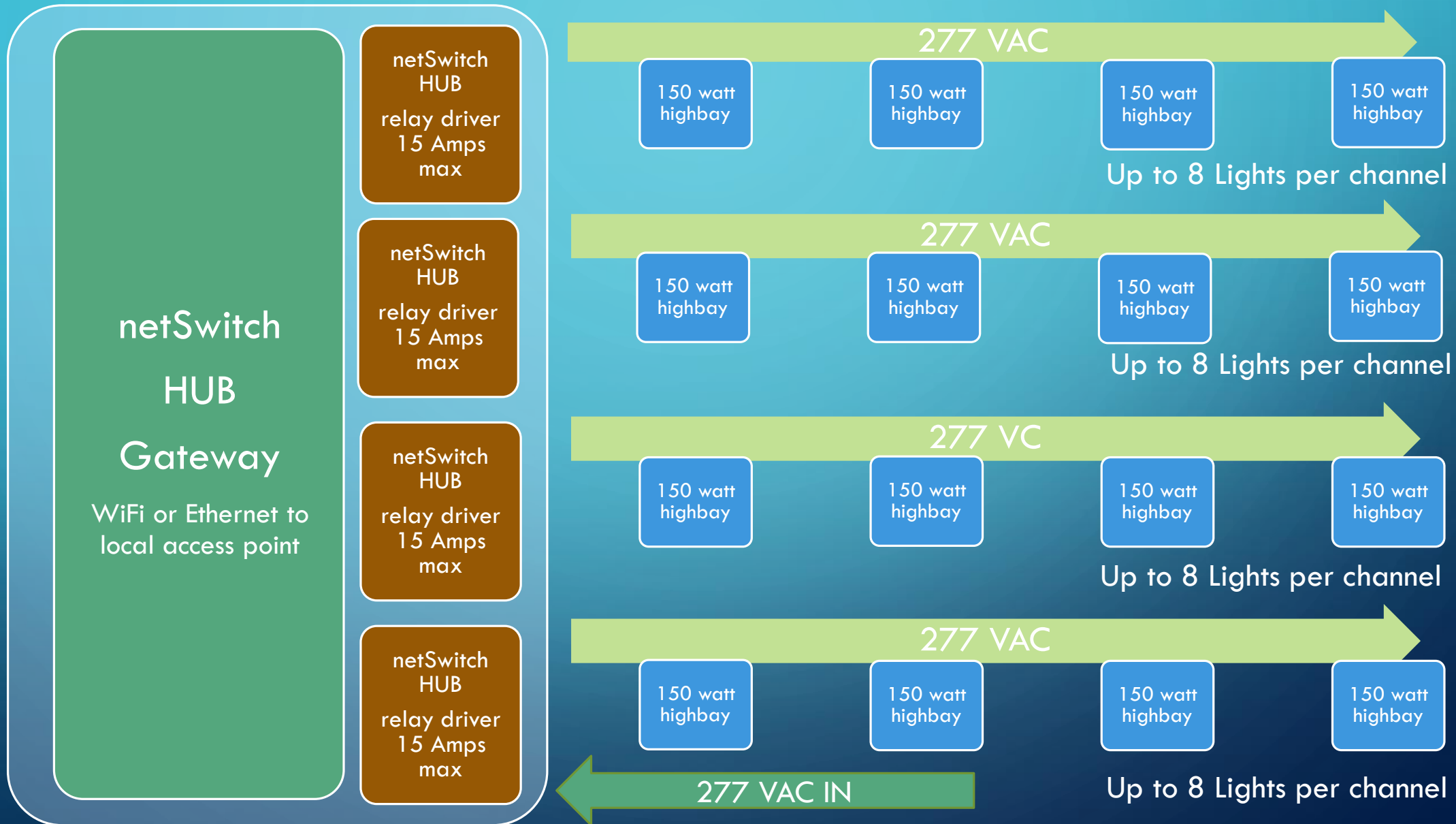
# NETSWITCH – HUB NETWORK



# NETSWITCH HUB GATEWAY



# NETSWITCH – 4 CHANNEL HUB SWITCH DRIVERS (HIGHBAY)



# NETSWITCH – 4 CHANNEL HUB RELAY DRIVERS (BR30)

