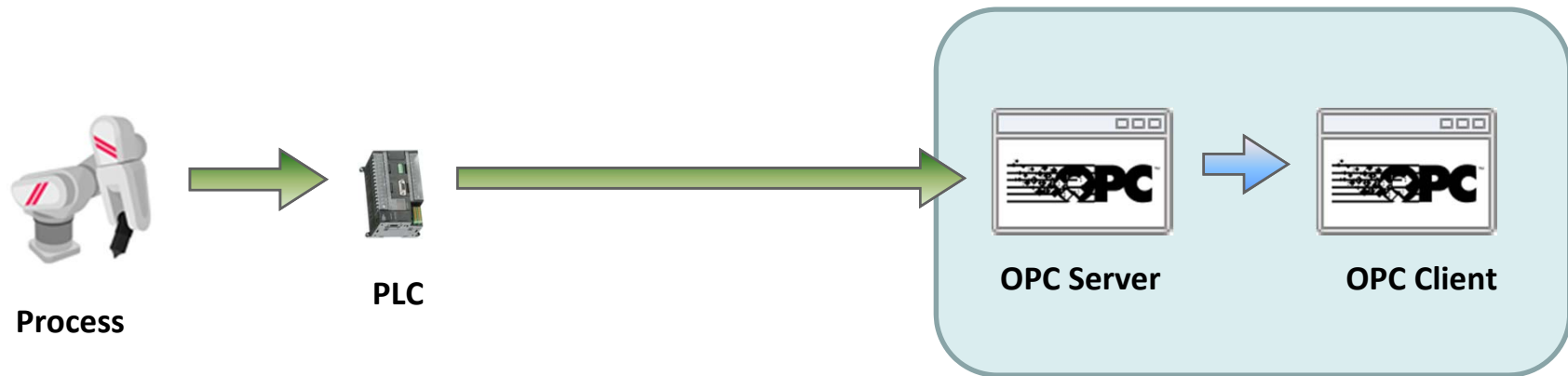


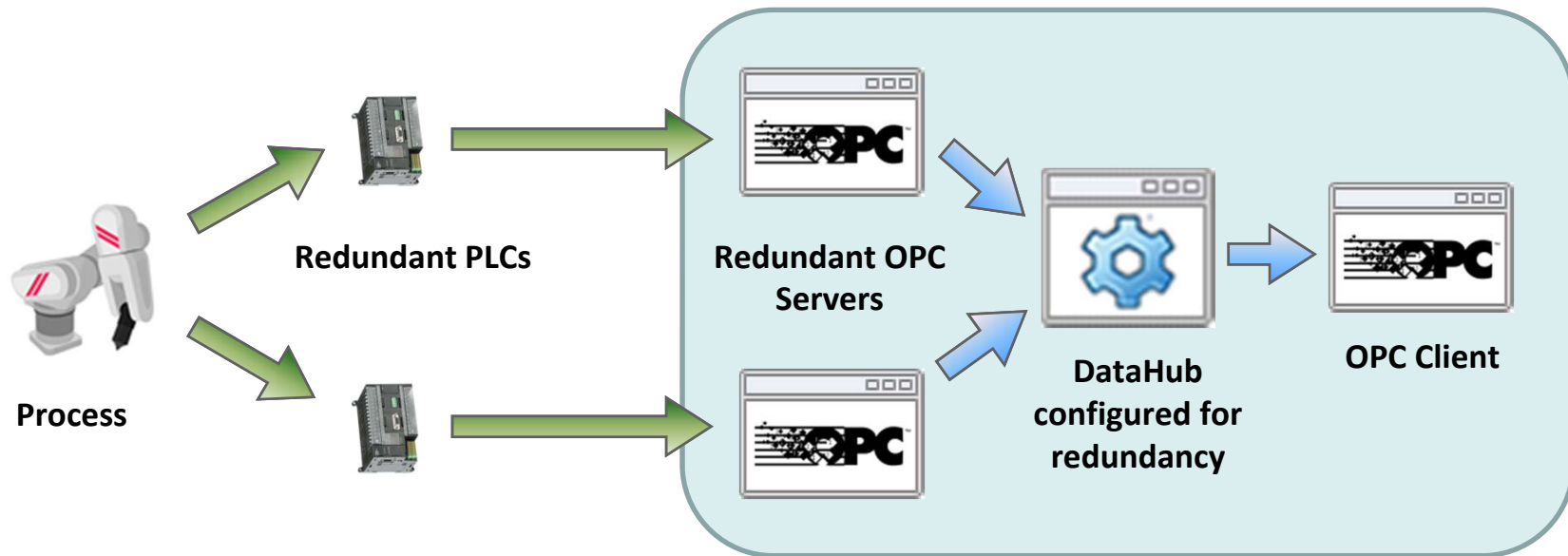
# **Redundancy for OPC using the Cogent DataHub (common scenarios)**

# No Redundancy



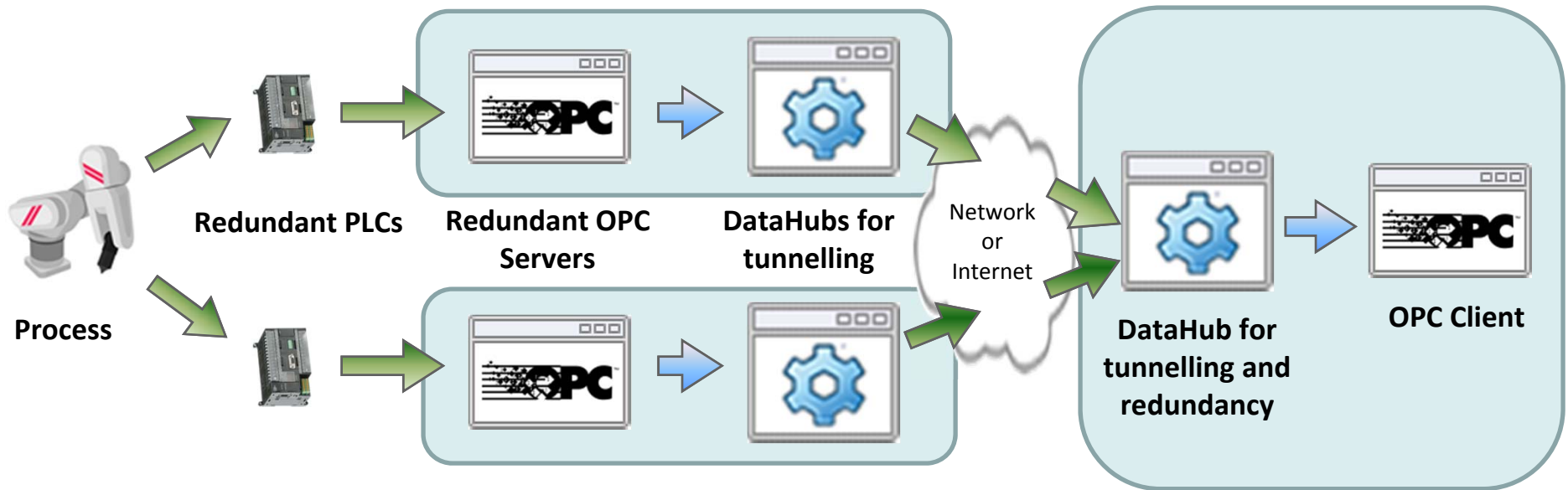
- One process, one client
- Single data path (PLC and OPC server)

# Redundancy – one computer



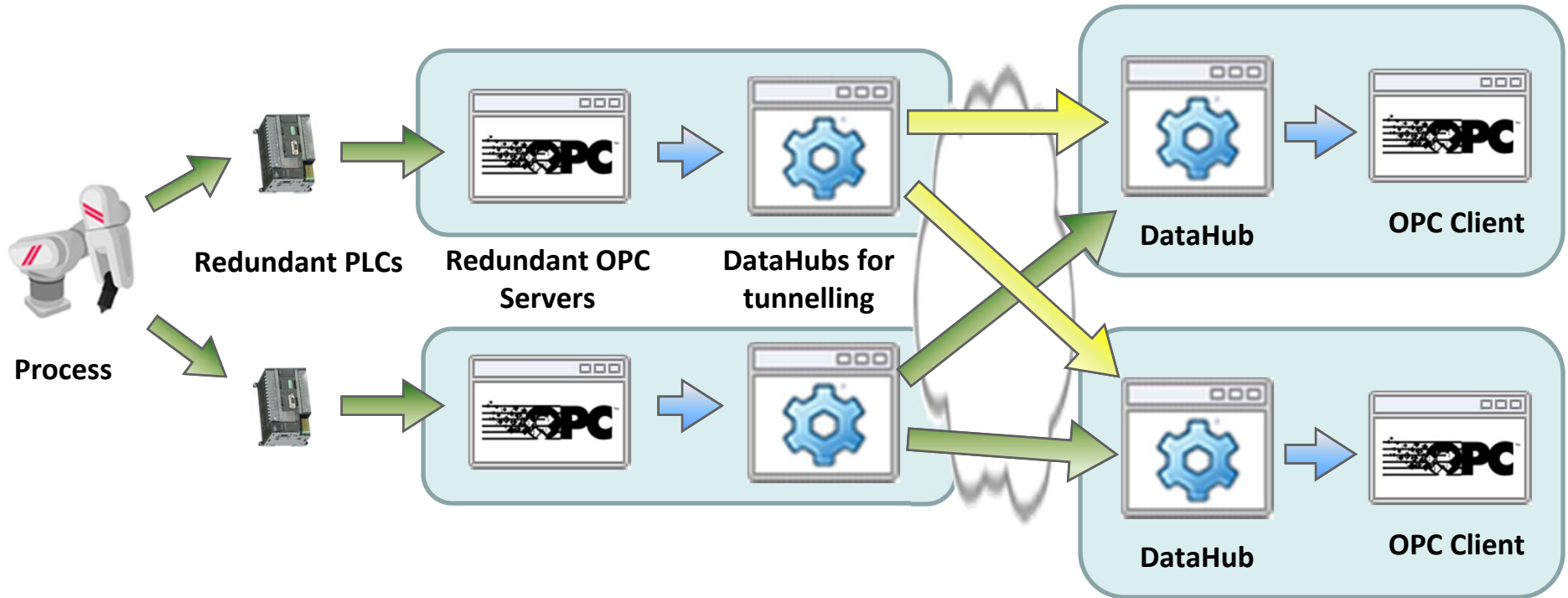
- One process, one client, one computer
- Redundant data paths

# Networked Redundancy



- Redundant data paths
- 2 OPC server machines, 1 client machine

# Multiple Client Redundancy



- Redundant data paths
- 2 OPC server machines, 2 client machines