

## References

---

This appendix includes the following reference sections:

- [Converged Plantwide Ethernet \(CPwE\)](#), page A-1
- [Other References](#), page A-3

### Converged Plantwide Ethernet (CPwE)

- Design Zone for Manufacturing—Converged Plantwide Ethernet  
[http://www.cisco.com/c/en/us/solutions/enterprise/design-zone-manufacturing/landing\\_ettf.html](http://www.cisco.com/c/en/us/solutions/enterprise/design-zone-manufacturing/landing_ettf.html)
- Industrial Network Architectures—Converged Plantwide Ethernet  
<http://www.rockwellautomation.com/global/products-technologies/network-technology/architectures.page>
- Converged Plantwide Ethernet (CPwE) Design and Implementation Guide:
  - Rockwell Automation site:  
[http://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td001\\_-en-p.pdf](http://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td001_-en-p.pdf)
  - Cisco site:  
<https://www.cisco.com/c/dam/en/us/td/docs/solutions/Verticals/CPwE/CPwE-CVD-Sept-2011.pdf>
- Deploying 802.11 Wireless LAN Technology within a Converged Plantwide Ethernet Architecture Design and Implementation Guide:
  - Rockwell Automation site:  
[http://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td006\\_-en-p.pdf](http://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td006_-en-p.pdf)
  - Cisco site:  
[https://www.cisco.com/c/en/us/td/docs/solutions/Verticals/CPwE/NovCVD/CPwE\\_WLAN\\_CVD.html](https://www.cisco.com/c/en/us/td/docs/solutions/Verticals/CPwE/NovCVD/CPwE_WLAN_CVD.html)
- Deploying Network Address Translation within a Converged Plantwide Ethernet Architecture Design and Implementation Guide:
  - Rockwell Automation site:  
[http://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td007\\_-en-p.pdf](http://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td007_-en-p.pdf)
  - Cisco site:  
[https://www.cisco.com/c/en/us/td/docs/solutions/Verticals/CPwE/3-5-1/NAT/DIG/CPwE\\_NAT\\_CVD.html](https://www.cisco.com/c/en/us/td/docs/solutions/Verticals/CPwE/3-5-1/NAT/DIG/CPwE_NAT_CVD.html)

- OEM Networking within a Converged Plantwide Ethernet Architecture Design Guide:
  - Rockwell Automation site:  
[http://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td018\\_-en-p.pdf](http://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td018_-en-p.pdf)
  - Cisco site:  
<https://www.cisco.com/c/en/us/td/docs/solutions/Verticals/CPwE/5-1/OEM/WP/CPwE-5-1-OEM-WP/CPwE-5-1-OEM-WP.html>
- Deploying Identity and Mobility Services within a Converged Plantwide Ethernet Architecture Design and Implementation Guide:
  - Rockwell Automation site:  
[http://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td008\\_-en-p.pdf](http://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td008_-en-p.pdf)
  - Cisco site:  
[http://www.cisco.com/c/en/us/td/docs/solutions/Verticals/CPwE/3-5-1/ISE/DIG/CPwE\\_ISE\\_CVD.html](http://www.cisco.com/c/en/us/td/docs/solutions/Verticals/CPwE/3-5-1/ISE/DIG/CPwE_ISE_CVD.html)
- Securely Traversing IACS Data Across the Industrial Demilitarized Zone Design and Implementation Guide:
  - Rockwell Automation site:  
[http://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td009\\_-en-p.pdf](http://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td009_-en-p.pdf)
  - Cisco site:  
[https://www.cisco.com/c/en/us/td/docs/solutions/Verticals/CPwE/3-5-1/IDMZ/DIG/CPwE\\_IDMZ\\_CVD.html](https://www.cisco.com/c/en/us/td/docs/solutions/Verticals/CPwE/3-5-1/IDMZ/DIG/CPwE_IDMZ_CVD.html)
- Deploying Industrial Firewalls within a Converged Plantwide Ethernet Architecture Design and Implementation Guide:
  - Rockwell Automation site:  
[http://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td002\\_-en-p.pdf](http://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td002_-en-p.pdf)
  - Cisco site:  
<https://www.cisco.com/c/en/us/td/docs/solutions/Verticals/CPwE/5-0/Firewalls/DIG/CPwE-5-IFS-DIG.html>
- Cloud Connectivity to a Converged Plantwide Ethernet Architecture:
  - Rockwell Automation site:  
[https://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td017\\_-en-p.pdf](https://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td017_-en-p.pdf)
  - Cisco site:  
[https://www.cisco.com/c/en/us/td/docs/solutions/Verticals/CPwE/5-1/Cloud/DIG/CPwE\\_Cloud\\_Connect\\_CVD.html](https://www.cisco.com/c/en/us/td/docs/solutions/Verticals/CPwE/5-1/Cloud/DIG/CPwE_Cloud_Connect_CVD.html)
- Deploying Network Security within a Converged Plantwide Ethernet Architecture:
  - Rockwell Automation site:  
[https://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td019\\_-en-p.pdf](https://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td019_-en-p.pdf)
  - Cisco site:  
[https://www.cisco.com/c/en/us/td/docs/solutions/Verticals/CPwE/5-1/Network\\_Security/DIG/CPwE-5-1-NetworkSecurity-DIG.html](https://www.cisco.com/c/en/us/td/docs/solutions/Verticals/CPwE/5-1/Network_Security/DIG/CPwE-5-1-NetworkSecurity-DIG.html)
- Deploying Scalable Time Distribution within a Converged Plantwide Ethernet Architecture:
  - Rockwell Automation site:  
[https://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td016\\_-en-p.pdf](https://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td016_-en-p.pdf)
  - Cisco site:  
<https://www.cisco.com/c/en/us/td/docs/solutions/Verticals/CPwE/5-1/STD/DIG/CPwE-5-1-STD-DIG.html>

- Deploying A Resilient Converged Plantwide Ethernet Architecture Design and Implementation Guide:
  - Rockwell Automation site:  
[http://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td010\\_-en-p.pdf](http://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td010_-en-p.pdf)
  - Cisco site:  
[https://www.cisco.com/c/en/us/td/docs/solutions/Verticals/CPwE/4-0/Resiliency/DIG/CPwE\\_resil\\_CVD.html](https://www.cisco.com/c/en/us/td/docs/solutions/Verticals/CPwE/4-0/Resiliency/DIG/CPwE_resil_CVD.html)
- Deploying Parallel Redundancy Protocol within a Converged Plantwide Ethernet Architecture:
  - Rockwell Automation site:  
[https://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td021\\_-en-p.pdf](https://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td021_-en-p.pdf)
  - Cisco site:  
<https://www.cisco.com/c/en/us/td/docs/solutions/Verticals/CPwE/5-1/PRP/DIG/CPwE-5-1-PRP-DIG.html>
- Deploying Device Level Ring within a Converged Plantwide Ethernet Architecture Design Guide:
  - Rockwell Automation site:  
[https://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td015\\_-en-p.pdf](https://literature.rockwellautomation.com/idc/groups/literature/documents/td/enet-td015_-en-p.pdf)
  - Cisco site:  
[http://www.cisco.com/c/en/us/solutions/enterprise/design-zone-manufacturing/landing\\_ettf.html](http://www.cisco.com/c/en/us/solutions/enterprise/design-zone-manufacturing/landing_ettf.html)

## Other References

- CIP Security with Rockwell Automation Products Application Technique  
[https://literature.rockwellautomation.com/idc/groups/literature/documents/at/secure-at001\\_-en-p.pdf](https://literature.rockwellautomation.com/idc/groups/literature/documents/at/secure-at001_-en-p.pdf)
- ODVA, CIP Security  
<https://www.odva.org/Technology-Standards/Common-Industrial-Protocol-CIP/CIP-Security>
- ODVA, Overview of CIP Security  
[https://www.odva.org/Portals/0/Library/Publications\\_Numbered/PUB00319R1\\_CIP\\_Security\\_At\\_a\\_Glance.pdf](https://www.odva.org/Portals/0/Library/Publications_Numbered/PUB00319R1_CIP_Security_At_a_Glance.pdf)
- Stratix Managed Switches User Manual  
[http://literature.rockwellautomation.com/idc/groups/literature/documents/um/1783-um007\\_-en-p.pdf](http://literature.rockwellautomation.com/idc/groups/literature/documents/um/1783-um007_-en-p.pdf)

