

Chapter or Appendix	Description
Chapter 4, "CPwE Solution Design—Manufacturing and Demilitarized Zones"	Provides an overview and basic design considerations for the Manufacturing and Demilitarized zones of the CPwE architecture.
Chapter 5, "Implementing and Configuring the Cell/Area Zone"	Describes the configurations and configuration options to implement the recommendations and best practices described in Chapter 3, "CPwE Solution Design—Cell/Area Zone."
Chapter 6, "IACS Network Security and the Demilitarized Zone"	Describes the network security for the IACS network protecting the systems, applications, infrastructure, and end-devices.
Chapter 7, "Testing the CPwE Solution"	Describes the test plans and environment used to validate the key concepts outlined in the CPwE solution.
Chapter 8, "CIP Motion"	Describes the implementation of CIP Motion on EtherNet/IP and extends the design recommendations described in Chapter 3, "CPwE Solution Design—Cell/Area Zone" and Chapter 5, "Implementing and Configuring the Cell/Area Zone."
Chapter 9, "CIP Sync Sequence of Events"	Describes the implementation of CIP Sync time synchronization on EtherNet/IP and extends the design recommendations described in Chapter 3, "CPwE Solution Design—Cell/Area Zone," and Chapter 5, "Implementing and Configuring the Cell/Area Zone."
Chapter 10, "DHCP Persistence in the Cell/Area Zone"	Describes the implementation of Dynamic Host Configuration Protocol (DHCP) persistence on an EtherNet/IP network.
Appendix A, "Key Terms and Definitions"	Lists and defines the key terms used in this DIG.
Appendix B, "Test Result Analysis"	Provides comparison and analysis of the test results in Appendix C "Complete Test Data."
Appendix C, "Complete Test Data"	Provides the data generated from the CPwE solution testing.
Appendix D, "Configurations"	Provides configurations for key components of the CPwE solution.
Appendix E, "Reference Documents"	Lists reference documents for additional information.