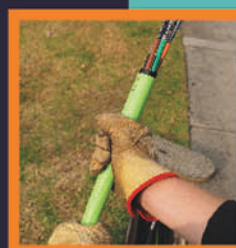


Outside Plant Design Reference Manual

Sixth Edition



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Outside Plant Design Reference

M A N U A L

6th Edition



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Thank you for ordering the *Outside Plant Design Reference Manual, 6th edition, 2018*.
Please place the chapter tabs and appendix tabs in front of the title page for each chapter and appendix.

The section tabs should be inserted in front of the following pages:

Chapter 4: Pathways and Spaces

4-11	Section 1: Underground Pathways
4-77	Section 2: Direct-Buried Pathways
4-95	Section 3: Aerial Pathways
4-213	Section 4: Spaces

This publication is not a single source document but a compendium of many sources of information and communications technology (ICT) industry-related practices, processes, and procedures.

The information contained in this publication includes, but is not limited to, national and international codes, de jure and de facto standards, and industry-accepted best practices. All source information can be found in Appendix A: Codes, Standards, Regulations, and Organizations and the Bibliography section of this publication.

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The *OSPDRM* 6th edition truly is the latest and greatest. As the next progression in updated content, it's easy to see why this edition is the latest, but it is thanks to the efforts of the outstanding *OSPDRM* 6th Edition Revision Team that it can be called the greatest. This group of incredibly talented people took on this monumental task knowing that much has changed in our industry, and demonstrated these changes by aligning the manual with the updated Job Task Analysis (JTA).

The JTA defines the knowledge and skills that designers need to effectively perform their jobs in the OSP industry. In order to ensure a thorough review, BICSI chose to ask individuals that hold the OSP Designer credential to provide input into this process. This survey resulted in the identification of more than 900 OSP designer tasks, and it was the *OSPDRM* 6th Edition Revision Team's responsibility to address these items in the new revision.

This final, most difficult task was to determine if the proposed content of the new *OSPDRM* 6th edition sufficiently addressed each and every one of these JTA items.

Needless to say, not all were covered sufficiently enough. That required the revision team to go back into the manual. Once again, the team responded and was able to sufficiently address the remaining items, ensuring that all of the material in this new manual is the information students will need to be first-class OSP Designers.

After 54 years in the telecommunications business, I've learned about our industry and I've learned even more about identifying great people and great accomplishments. I can tell you with certainty that the *OSPDRM* 6th edition is the greatest OSP document in the world because it was created by great people with an unparalleled level of knowledge and dedication. The combined experience of all who participated in the Editorial Review alone was a remarkable 488 years! One can only imagine what the combined experience of everyone on the revision team was! On the following pages you can see just how many dedicated team members worked on this fine publication.

My heartfelt thanks to the entire *OSPDRM* 6th Edition Revision Team.

Sincerely,

A handwritten signature in black ink, appearing to read "John C. Adams", with a long, horizontal flourish extending to the right.

John C. Adams, RCDD, OSP
BICSI Certified Trainer
Owner—Adams Telecomm
A Veteran Owned Small Business (VOSB)
TI&M *OSPDRM* 6th Edition SMETL

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