

COMMONWEALTH OF PENNSYLVANIA

DEPARTMENT OF HUMAN SERVICES

INFORMATION TECHNOLOGY STANDARD

Name Of Standard: Commercial Building Wiring	Number: STD-ENSS018
Domain: Network	Category: Physical Media & Mechanisms / Cabling
Date Issued: 06/29/2001	Issued By Direction Of: 
Date Revised: 03/08/2016	Clifton Van Scyoc, Chief Technology Officer

Abstract:

The Department of Human Services (DHS) has chosen a standard for commercial building wiring.

General:

The purpose of this document is to provide the standard for commercial building wiring at DHS.

Standard:

ANSI/EIA/TIA-568

ANSI/EIA/TIA-568 is the standard for installing and/or renovating the cable plant within a DHS facility.

Cabling must be installed in accordance with EIA/TIA Technical Service Bulletin 36 for Category 5 cable or higher and all hardware must comply with EIA/TIA Technical Service Bulletin 40.

Copies of the above mentioned standard and bulletins are available from the Bureau of Information Systems.

Exemptions from this Standard:

There will be no exemptions to this standard.

Refresh Schedule:

All standards and referenced documentation identified in this standard will be subject to review and possible revision annually or upon request by the DHS Information Technology Standards Team.

Standard Revision Log:

Change Date	Version	Change Description	Author and Organization
06/29/2001	1.0	Initial Creation	Deloitte Consulting
08/14/2002	1.1	Edited for style	Beverly Shultz
02/10/2004	1.2	Edited for Content	Doug Rutter, DTE
11/06/2006	1.2	Reviewed content – No changes	Doug Rutter, DTE
02/26/2008	1.3	Edited content & style	Doug Rutter, DTE
06/25/2010	1.3	Reviewed	Doug Rutter
02/22/2011	1.3	Reviewed content – No changes	Doug Rutter
11/12/2013	1.3	Reviewed content – No changes	Matthew Messinger
3/20/15	1.4	Changed DPW to DHS	Bob Gordon, BIS-DTE
03/08/2016	1.5	Updated CTO's name	Aamir Qureshi, BIS-DTE