

COMMONWEALTH OF PENNSYLVANIA

DEPARTMENT OF HUMAN SERVICES

INFORMATION TECHNOLOGY STANDARD

Name of Standard: <p style="text-align: center;">MAN Protocols</p>	Number: <p style="text-align: center;">STD-ENSS015</p>
Domain: <p style="text-align: center;">Network</p>	Category: <p style="text-align: center;">Wide, Metropolitan & LAN - Protocols</p>
Date Issued: <p style="text-align: center;">05/09/2001</p>	Issued by Direction Of: <p style="text-align: center;">Jon Arnold, Chief Technology Officer Health & Human Services Delivery Center</p>
Date Revised: <p style="text-align: center;">8/05/2020</p>	

Abstract:

A protocol is an agreed upon format for interaction at the computer as well as the human level. A metropolitan area network (MAN) is a network created by connecting two or more local area networks (LANs).

General:

The Health and Human Services Delivery Center (HHS DC) supports the Departments of Health (DOH), Human Services (DHS), Aging (PDA), Drug and Alcohol Programs (DDAP) and Military and Veterans Affairs (DMVA).

The purpose of this document is to announce the MAN protocols and wiring determined by the Network and Telcom Units and in place at the Health and Human Services Delivery Center (HHS DC) Technology Services Office (TSO).

Standard:

HHS DC's standard method for connecting LANs within a metropolitan area is the Multi-Protocol Label Switching (MPLS) protocol.

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 HHS Delivery Center Domain Leads.

Standard Revision Log:

Change Date	Version	Change Description	Author and Organization
05/09/2001	1.0	Initial Creation	Unknown
04/08/2002	1.1	Edited for style	Beverly Shultz
04/26/2004	1.1	Reviewed	Timothy Stouffer
12/14/0204	1.2	Content change	Timothy Stouffer
07/13/2005	1.2	Reviewed content – No changes	Timothy Stouffer
11/13/2006	1.2	Reviewed content – No changes	Doug Rutter
01/29/2008	1.3	Review content, Edited Style	Doug Rutter
09/24/2010	1.3	Reviewed content – No changes	Doug Rutter
12/06/2013	1.4	Updated to reflect new Telecom Contract	Matthew Messinger
04/25/2016	1.5	Updated DPW references to DHS	Robert Gordon BIS / DTE
04/03/2020	2.0	Update Org. Review Content	Robert Gordon, HHS TSO
08/05/2020	2.1	Removed signature.	P. Gillingham HHS TSO