

Priority: T2

Issue: Implementation: Data Access

Description: In order to meet statutory and regulatory obligations, which data can be shared by the TMCH with registries, registrars and/or the public as part of the clearinghouse transaction? What implementation constraints should be incorporated into the clearinghouse design in order to ensure that community requirements on access restrictions are taken into account?

Requirements: (1) Limit information to a Need to Know basis
 (2) Minimize performance impacts on the registration process
 (3) Use of industry best practices for data encryption and protection
 (4) A clear industry standard for how clearinghouse data is used

The following draft data classification table illustrates how requirements could be captured:

Data Use	Description			
Internal	Information is not published or distributed except as required by court orders			
Public	Information may be published or distributed without restriction			
Partner	Distribution is limited to specific parties. Clear text is available to recipients			
Restricted	Distribution is limited to specific parties. Clear text is not available to recipients			
Class of data	Internal	Public	Partner	Restricted
Trademarks (includes jurisdiction, class, and documentation)				
Mark Holder or Agent Contact Information				
Strings Potentially Registerable as Domain Names				
Domain Registrant Contact Information				
Authentication and Validation History				
Transactional Information				