## X.3 MHDS Required Actor Groupings

An actor from this profile (Column 1) shall implement all of the required transactions in this profile ***in addition to*** ***all*** of the requirements for the grouped actor (Column 3).

Section X.5 describes some optional groupings that may be of interest for security considerations and Section X.6 describes some optional groupings in other related profiles.

| MHDS Actor | Grouping Condition | Actor(s) to be grouped with | Reference |
| --- | --- | --- | --- |
| Document Registry | Required | CT / Time Client | ITI TF-1: 7 |
| Required | ATNA / Secure Node or Secure Application with the STX: TLS 1.2 with the BCP195 Option. | ITI TF-1: 9 |
| Required | MHD / Document Responder | ITI TF-1: 33 |
| Required | MHD / Document Recipient | ITI TF-1: 33 |
| Required | PMIR / Patient Identity Consumer | ITI TF-1: 33 |
| if the Authorization Option | IUA – Authorization Client | ITI TF-1: 34 |
| If the Consent Manager Option | IUA – Resource Server | ITI TF-1: 34 |
| if the PMIR Client Option | PMIR / Patient Demographics Consumer  or  PMIR / Patient Identifier Cross-Reference Consumer | ITI TF-1: 49 |
| if the Author References Option | mCSD – Care Services Selective Consumer | ITI TF-1: 46 |
| if the SVCM Validation Option | SVCM – Consumer | ITI TF-1: tbd |

## X.4 MHDS Overview

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