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9.4.2.2.5  Manufacturer Usage Description (MUD) X.509v3 Extension

The goal of the Manufacturer Usage Description (MUD) extension is to provide a means for devices to signal to the network the access and network functionality they require to properly function. Access controls can be more easily achieved and deployed at scale when the MUD extension is used.

The MUD X.509 v3 extension is specified in RFC 8520 with the full ASN.1 definition in section 11: https://tools.ietf.org/html/rfc8520.html#section-11