

APPENDIX A

APPENDIX A: MMIS 2020 PLATFORM BLOCK DIAGRAM

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The diagram below represents the conceptual architecture envisioned for the MMIS 2020 Platform. Disparate modules will be united by the Data Hub, which is comprised of an Enterprise Service Bus, Operational Data Store, and Web Services. All communication and data sharing between modules will occur via the Data Hub. The Data Hub feeds the Enterprise Data Warehouse (EDW) which serves as the MMIS 2020 long term data storage facility. Three distinct portals exist, Worker, Partner, and Provider, and each are granted viewing access to various parts of the MMIS 2020 based on business needs.

