

Purpose and Need

This guidance serves to promulgate standards and procedures related to the integration of third-party systems within the HRSD control network environment. They are to be considered along with and in addition to HRSD's IT Infrastructure Hardware Guidelines.

Definitions

None specified

Guiding Principles

The objective of these guidelines is to standardize HRSD's processes to accommodate the integration of third-party systems within the control network environment in an effort to:

- Enhance overall system capability and usefulness
- To provide enhanced monitoring and reporting for more streamlined workflows

Procedures

- Upon determination that a new system capability can only be realized via the installation of third-party equipment, and after the business owner has performed the requisite research and has selected a preliminary candidate for the best fit into the control network environment, such equipment shall meet the following requirements and standards:
 - Communication to systems outside of the control network environment shall be outbound only
 - Communication shall rely on a separate OOB network (typically cellular) with no connection to HRSD's business network
 - The capability should exist for verification and validation of the above criteria to be performed prior to turn-up

Responsibility and Authority

The Director of IT Operations is responsible for the periodic update of these guidelines.