



CTC&S

Potomac Yard Metrorail Station

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SYSTEMS INTEGRATION – POTOMAC YARD METRORAIL

CTC&S developed, implemented and managed the Systems Integration program for the Potomac yards Metrorail Station Project.

CTC&S developed the Systems Integration Plan, Systems Integration Test Plan, Interface Control Documents, Interface Matrix, Certifiable Elements List, Systems Integration design drawings and test procedure standard document.

CTC&S hosts periodically scheduled systems integration workshops, as well as individual stakeholder meetings to obtain input of side one and side two interfaces for each design discipline and subdiscipline.

CTC&S developed the database schema needed to build the systems integration database and routinely monitors and audits the systems integration database.



Relevant Features

- System Integration design and management documents
- Systems Integration Test Plan, Interface Matrix and Test Procedures.
- Stakeholder Interface Evaluation
- Interface Control Document evaluation and closeout.