

# LEGACY MODERNIZATION

## Case Study



### CUSTOMER PROFILE

A subsidiary of the Association of American Railroads, our client is an information services provider for national railroads, equipment owners, shippers and suppliers, providing real-time data across the supply chain for interline movement of freight.

For this SOW, the client requested our assistance in modernizing its mission critical freight management system by migrating 20 legacy systems to web-based technology.

### SOLUTION

Implement a Migration Factory approach including reverse engineering from mainframe code; forward engineering using object-oriented design; production optimization; comparison testing; and acceptance & deployment.



### OUTCOME

By managing the implementation we saved the client in opportunity costs, by preventing the new feature from being frozen during implementation. In the end, we completed the work and enabled the client's legacy platform and infrastructure ahead of schedule, saving the client over \$2M in budget costs.

