Welcome to Umler

Railinc's Umler[®] (formerly Equipment Management Information System) provides a variety of enhanced equipment management functions which can be completed through an Internet connection. This chapter presents an overview of Umler, its system requirements, descriptions and references to supporting documentation, contacts, as well as a description of standard Railinc web interface elements and the Umler-specific interface elements.

Overview

Umler is the industry's central repository for registered rail and intermodal equipment in North America. This system rests at the heart of nearly all railway activities. It is critical for effective industry interline operations. It provides the physical characteristics of equipment and the inspection data needed for the safe routing, loading capabilities, and rating information for car hire accounting. Virtually all the electronic exchange of rail equipment data relies in one form or another on Umler. It serves as the industry's database for equipment management and inspection information.

In order to facilitate the industry's ever-changing business rules and government regulations, industry leaders commissioned the development of Railinc Umler.

Railinc Umler allows users to access and manage rail equipment information through an Internet application. The Umler interface promotes greater efficiency by providing web-based access to the Umler database, allowing users to query and to make real-time updates to their data. This system has been designed to meet the data integrity needs of our customers by providing this greater flexibility in a fully secure environment.