

Planning

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Maintenance Planning for Rail Asset Management—Current Practices

This report presents the results of a survey and the analysis of the response data in an effort to synthesize current practices.

Report 194

Knowledge Management Resource to Support Strategic Workforce Development for Transit Agencies

This guidebook explores the importance of knowledge management (KM), which is an organization's process for collecting, storing, and sharing organizational information and knowledge, and provides guidance on implementing KM strategies in transit agencies. In addition, the guidance includes action plans for developing particular aspects of KM, analysis of KM strategies at several transit agencies, and a catalog of KM technology tools and resources.

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Examination of Transit Agency Coordination with Electric Utilities

Public transit agencies across the United States are transitioning conventional bus fleets to battery electric buses (BEBs). This transition requires large investments in charging infrastructure as well as new demands on the power grid, which provides opportunities for partnership with electric utilities to upgrade grid supply and energy loads, and also to reduce costs during peak load. This report provides practitioners and operational staff at public transit bus agencies and electric utilities with the state of current practices by agencies and utilities that are collaborating on BEB planning and deployments.

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Practices for Evaluating the Economic Impacts and Benefits of Transit

This report provides state-of-the-practice information for transit agencies to help them in incorporating economic benefits and impacts into their decision-making processes, which may lead to more sustainable funding solutions for transit agencies. The report describes the methods used for assessing transit economic impacts and benefits, the types of effects that are covered by these methods, and the ways that agencies are using the information obtained for planning, prioritizing, funding, and stakeholder support.

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