Resilient Asset Management vs. Emergency Preparedness
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ABSTRACT TEXT: The market has already moved on to cloud and mobility for asset and maintenance management in the field and overall asset management in the office. Organizations face continuous challenges to accomplish more with less to address emergency preparedness, resiliency, compliance, legal and regulatory requirements, asset and infrastructure management, capital budget planning, political imbalances, economic landscape changes, and capital and operating budgets constraints. Resilient Asset Management is the solution to address these moving gears, and improve citizen services, business continuity, and operations efficiency. Such a system should provide cutting edge features and functions at an affordable cost on mobile and cloud platform. We will also discuss benefits, ROI, and case studies - how other local govt. entities are already using these technologies to streamline their business, and manage resources for most efficient and best use. We will share local govt. success stories, and most importantly lessons learned that will help you implement such programs.

Learning Objective1: How to build an affordable GIS based mobile-centric asset management and emergency management scope and program from scratch

Learning Objective2: How to choose technical components including software/ hardware for mobilizing workforce in the field for any kind of GIS centric field based work - emergency management, maintenance management etc.

Case Studies: Cities and Districts - local gov.t case studies

Skills: Creating a GIS based mobile centric asset management and emergency management program using efficient tools and techniques.