



Solicitation # CJ18012
Wireless Data, Voice, and Accessories RFP
Attachment V
Category 3 Subcategory Definitions

Item	Application	Definition
A	Fleet Management	Allows the management of tasks associated with managing a fleet of vehicles through the use of telematics or remote sensing devices.
B	Mobile Device Management /Enterprise Mobility Management (MDM/EMM)	Mobile device management/enterprise mobility management (MDM/EMM) are solutions IT organizations use to manage and support end users' mobile devices, applications and data, and to enforce enterprise security policies.
C	Mobile Integration/Mobile Substitution Solutions	Network-based solutions that allow the integration of a user's mobile device and a desk phone, and provide a number of other business-oriented features. As a minimum, solutions meeting this criteria will provide: <ul style="list-style-type: none">• Single Number Reach or the ability for a user to be reached at a single business telephone number.• Calls to that single telephone number would ring at both the user's desk phone or mobile device either through simultaneous and/or sequential ringing.• Single Voicemail Box for calls to that single business number.
D	Workforce Management	Workforce management solutions are systems that organizations use to manage personnel who are mobile or regularly operate outside of a fixed office or work location. Functions typically include supervisory monitoring, time and attendance tracking, enforcing pay/workforce rules, scheduling, planning, task management, capacity planning, budgeting, forecasting, and other related functions
E	Field Service Management	Systems that support the management of field service operations typically managing service orders, dispatching technicians, work planning, route optimization, time recording, maintenance data collection/analysis and other related functions.

F	Mobile Data Collection/Mobile Forms	A solution(s) that allow mobile users with cellular-equipped tablets or smartphones to collect data and possibly other information (e.g. pictures, videos, audio notes, locations, etc.), which is then sent over the cellular network to a cloud storage facility from which it can be accessed or downloaded by the customer.
G	Traffic Management and Intelligent Transport Systems (ITS)	Systems implemented by local governments to manage the flow of vehicle and potentially pedestrian traffic to reduce congestion, improve efficiency, reduce energy waste, improve safety and optimize road utilization.
H	Snow & Ice Removal and Route Management	Systems that would be used by government (and potentially other) agencies to manage road clearing operations resulting from snow storms or other weather events. Functions might include vehicle location, monitoring road conditions, dispatch, materials management, time clock, workforce monitoring, reporting, and other related functions.
I	Public Safety Systems	Any system that would be used by public safety organizations (e.g. Police, Fire, EMS, etc.) in executing their duties. Those functions might include multimodal communications, locating resources, managing responses, routing and dispatching, building and site intelligence, ongoing monitoring and detection systems, and other related functions.
J	IoT Management	Solutions to monitor, manage and maintain networks of Internet of Things (IoT) devices. Functions might include maintaining inventory, monitoring health/performance, measuring utilization, security maintenance, diagnostics and troubleshooting, downloading software/firmware updates, executing remote commands (e.g. turn off/on, reboot, etc.), logging/reporting, and other related functions.
K	Energy Conservation/Management	Systems that optimizes the operation of the heating, cooling, lighting and other energy consuming systems within buildings enabling building owners to track energy usage, improve energy conservation, and manage energy economics and sustainability compliance.
L	Building & Facilities Automation	Similar to Energy Conservation/Management but focused on a wider range of systems including building access, security, and other functions to improve occupant comfort and security, ensure efficient operation of building systems, reduction in energy consumption and operating costs, and improve the life cycle of building utilities.
M	Enterprise Messaging	A messaging solution offered as an alternative to traditional SMS/MMS and offering enterprise-grade security, archiving, and retrieval geared for the messaging requirements of organizations with stringent security requirements.
N	Secure LAN Access	A cellular wireless service providing a secure end-to-end virtual private network (VPN) type connection between a mobile device and to the customer's local area network (LAN).