

WORKORDER MANAGEMENT MODULE OVERVIEW



INTUS Smartcities is setting out to change the way cities operate on a global scale. Through the use of proprietary resources, INTUS Smartcities solves infrastructure challenges and problems related to safety, efficiency, resource sustainability, environmental damage, and data.

ADMINISTRATION & MANAGEMENT PROJECTS & PROCESSES

unicipal projects are typically substantial and expensive ventures. If not properly managed and monitored, infrastructure networks, for example, have the potential to deteriorate, fail and become extremely costly. Furthermore, if processes are not properly recorded for municipal projects, labor efficiency and cost control can degrade to an extent that could put aspects of the project in jeopardy. Administrative departments in a city, such as registries, records, licensing/permitting, and more, can easily get bogged down with citizen & business requests. Both municipal projects and administrative processes require management in order to properly map out the required assets and deliverables.

Smartpolis strives to help cities maintain integrity, organization and excellence. Through teamwork and dedication, Smartpolis brings the future of management to any municipal project or process, helping to plan and make meaningful impacts to citizens.

Work Order Management?

It is vital for both municipal projects and administrative processes, that each step is organized and accessible. By breaking down a project (such as building a road or a process (such as applying for a permit) into work orders, each step car be visible, trackable, and recorded. From preliminary stages of a project all the way to completion and maintenance its is important that stakeholders are aware of each stage of progress.

This type of transparency helps move projects along smoothly, improves reliability & efficiency and saves money.



MUNICIPAL PROCESSES

SMARTPOLIS SOLUTIONS

Smartpolis is pleased to provide full scale project and process management systems that work with GIS and asset management. Smartpolis' systems encompasses work order management, real time field reporting, and multiple built-in modules, designed and tailored for all types of project and process management.

Municipal-citizen processes, such as applying for a permits, marriage licenses, or even requesting new documents (birth certificates, drivers licenses, etc.), do not have to be difficult processes that take considerable time. Smartpolis electronically organizes a municipality, by defining tasks (turning each into a work order), and compiling all prerequisites for completion of those tasks. Smartpolis also processes documentation for all citizen requests, while keeping information in one secure & organized place. This saves time for both citizens & municipalities.



KEY FEATURES



REALTIME INFORMATION

All work order information is instantaneous meaning that all information is available in real-time. This means that users can stay up-to-date 24/7 with all progress made on a specific work order and project.



MONITOR EVERY STEP

Smartpolis provides the right users with transparency when it comes to monitoring all types of projects. Always know who's is doing what with total control and transparency thanks to auto-reporting and sensors.



EXPEDITE SERVICES

Smartpolisis systems work in unison and help projects and processes get completed faster. Smartpolis has the ability to auto-generate work orders that help track and speed up the service process, ensuring that work is completed as quickly as possible.



INFRASTRUCTURE PROJECTS HOW IT WORKS

Smartpolis systems cover all aspects of infrastructure projects, including but not limited to the aspects of pre-engineering, network pre-design & permitting, red lining as-builts during construction, full scale geospatial reporting and mapping of all aspects and elements of the network, and inclusion in its GIS base system. This provides an asset management framework that enables and facilitates all operational functions of the network. In addition, this system expedites repairs and network modifications dramatically.



Contractor Management

Smartpolis provides upper management the ability to dynamically manage all contractors and parties involved in a network project Additionally, Smartpolis allows users to manage fleets, project assets, and car carry out a variety of human resource tasks thanks to rigorous analytics and automation



Construction Management

Smartpolis provides users the opportunity to manage both ground teams and ensure that all construction related tasks are being carried out properly. The system further integrates construction and engineering data to create detailed 3D models which allow for clear network visualization.



Pre-Engineering & Permitting

Through the utilization of GIS technologies, Smartpolis assists with engineering and permitting for al types of projects. Smartpolis allows for all project associated data to be integrated into its framework which can than be accessed by contractors and engineering teams.

MAIN BENEFITS

Smartpolis provides many benefits for municipal project and process completion. Any stakeholder who participates in the project/process also receives benefits. From cost/time reduction to reliability, Smartpolis ensures that projects and processes are completed while maintaining a high level of quality and organization.



Affordability

Smartpolis helps all stakeholders succeed by offering its services and technology for a minimal cost.



Reliability

Smartpolis provides services that are extremely reliable and that have been tried and tested through a diverse selection of projects (infrastructure included) and processes.



Operations Reporting

Smartpolis offers a data driven ORP (Operations Resource Planning) system and user portal so clients can access important analytics and make better decisions.



Cost Savings

Smartpolis offers services that helps clients better manage their projects and save money in both the short-run and long-run.





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