



Work Management System (WMS)

At the heart of an effective work management solution is automation. But automating processes for orders and tickets is just the beginning. With extensive integration between the components of the work management system and other core utility systems, our WMS becomes an effective source for analyzing costs—all of them.

Daffron WMS provides you the utility-specific functionality and tools you need to see the costs for all projects—whether they are typical equipment replacement or construction projects, or special projects like estimating costs for something as simple as a group meeting.

Our solution allows you to automate work order processes, create a better inventory control, track and integrate your mobile workforce, and much more. With our WMS you can be certain you are using a best-practice work management solution—one of the best the industry has to offer.

Enhancing the experience in the field

Daffron Field Solutions have been significantly enhanced and are designed to help you eliminate those costly processes, while enriching the experience and the results for everyone involved.

StakingiXp allows you to automate work order processes directly from the staking process, creating

Value

Daffron offers one of the most robust yet cost-effective staking solutions available in the utility market. As a utility-specific solution, we've made sure that it represents a best-practice approach to the staking process—one that is enhanced through work order automation and accumulation of plant statistics. We also offer a Map solution to accompany StakingiXp – one that offers a cost-effective solution to view Esri-based maps.

front-end digital data sources for CIS, GIS, and other back-end operations and engineering systems. By using our PC-based Staking with integrated Esri-based mapping, processes can be streamlined, resulting in greater efficiency and higher levels of customer satisfaction.

If you are looking for a better work flow and work order design tool, StakingiXp is an excellent solution. It greatly enhances design and estimating on projects and helps to minimize processes to work order management and GIS systems.



Workflow

As an enhanced workflow, StakingiXp provides users with a number of improved processes for staking new or system improvement jobs. Users can create assemblies representing inventory groupings that can then be added to new staking projects for Work Order and Inventory purposes. Assemblies can be represented as overhead or underground, and StakingiXp will allow you to produce more accurate and efficient sketches for workers to refer to in the field.

You can drop work orders automatically on the map by placing poles, conductor, transformer, meter, and service through our StakingiXp. When used with Esri-based maps, staking projects will obtain GPS

coordinates directly from the map. GPS coordinates can also be obtained in the field, based on the user's current position.

Direct connectivity with other Daffron systems means that you can generate work orders and update them directly from staking activity, and that you can submit them directly to the Work Orders that is in the Work Management System (WMS). Even Inventory synchronization is provided, and CPR data is updated on Work Orders. Material pick lists can be created with a single click, and variable conditions like pole class, conductor, service conductor, and take-off, are used to ensure correct materials are pulled for orders that are created.

Daffron Internal Integration

Tight integration with Daffron CIS, Inventory, and Work Order systems provides the automation and process improvement needed for more efficient and consistent staking processes.

Flexibility and Options

StakingiXp utilizes existing assembly data and operates on top of your existing Esri-based GIS system.

It offers an abundance of functionality to achieve a productive staking sheet, along with the ability to integrate tightly with a work order system.

Integration Functionality (MultiSpeak)

StakingiXp is tightly integrated within the Daffron front office solutions, but it also incorporates a MultiSpeak solution upon request. A MultiSpeak screen will allow users to quickly integrate with other vendors' solutions by means of MultiSpeak web services, allowing the user to enter the necessary information to go to an integrated GIS system or a work order system.

