

Field Service, where to start?

The right service at the right time in the right place that's what Dynamics 365 Field Service stands for. Due to the increasing complexity of installations, field service is becoming increasingly important and relevant. It's all about the perfect coordination of contract agreements, stock and available capacity.

Service has a huge impact on **customer satisfaction**. A properly resolved service notification increases loyalty and can also generate significant additional revenue. Conversely, an unresolved or poorly resolved service call can cost you your reputation or customer relationship. It is therefore very important to have your field service processes in order within your organization.



Service, support the entire journey with standard solutions



Manage demand

- Cases
- Work orders
- Call centers
- Agreements
- Azure IoT



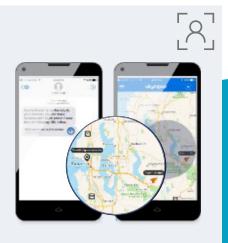
Plan work

- Schedule & dispatch
- Intelligent scheduling optimization



Enable technicians

- Mobility
- Mixed reality
- Remote assistance
- Bots



Engage customers

- Customer portals
- Live technician tracking
- Text notifications
- Customer history



Analyze & integrate

- Power BI dashboards
- Azure IoT data streams
- ERP integration



Service, forces driving change in the industry

35% of the customer service workload will be done through some form of **remote work** by 2023

66% of the service organizations have **budgets** for **pro- active support technologies** (TSIA report on field service spending)

75% of Field Service organizations provide technicians with **mobile apps**

85% of customer service interactions will start with **self-service** in 2022, up from 48% in 2019

25% average productivity increase through connected field service (Gartner Field service survey)

Organizations and customers are more concerned about **employee health and safety** as a result of the pandemic Customer **expectations** continue to rise





Field Service, questions you are asking yourself?



Are you able to connect all service processes?



Are the technologies you're using today supporting your business' needs?



How are you using analytics to predict issues and proactively provide solutions?



Do your systems improve technician efficiency and enable monetizing new business models?



The following questions probably pop-up in your mind while you are thinking of implementing Field Service:

- How do I get the ability to constantly adapt and scale resources to meet customer demand?
- How can I get a 360 view over all channels?
- How do I get a consistent view of the various interactions?
- How can I aggregate service data in a centralized location?
- How can I ensure the health and safety of my employees and customers?
- How are we able to work remotely with legacy systems?
- How can we connect into the primary customer data source?
- How do I get up-to-date information?
- How to make the shift from preventive to predictive maintenance?
- How to define the value of data?
- How to connect assets with IOT?
- Should we invest in new IT platform?
- What are the first steps for Servitization?
- How to define a business case?

Increase First time fix - Use available technology and data – Increase customer retention rate – Decrease employee turnover

Servitization Roadmap, what's the next level?

Product Oriented Services

Use Oriented Services

Result Oriented Services

Customer Oriented Services

Warranty
Time Material Contract

Preventive Maintenance Remote support **Availability Process Optimization**

Business Optimization Business Transformation Value Chain change

Case Management
Work Orders
Contract Management
Planning
Warranty Management
Document Management

AR/VR Sensor - IoT signals SLA management Intelligent planning Asset Management Service Portals BI & Analytics
Robotics
Remote control
Omni-channel
Workflows
Forms / Surveys
Subscription billing

Customer Apps
Process Integration
Power Automate
AI & Machine Learning

Product Related Services

Customer Business Related Services



Field Service, how to start?

You see the potential and have probably already intended to start with Field Service but so far you haven't defined the roadmap yet, the situation is complex and changing. Your opco's and departments work different and have their own beloved siloed tools.

Our answer:

- Start with initiatives that can be concretely named and can be approached pragmatically
- Involve domain experts & stakeholders
- User adoption is key
- Apply an agile way of working
- Grow on your platform

HSO can guide you to define the next steps with our *Field Service envisioning workshop*.

Envisioning Workshop, a conceptual overview

HSO has a concrete approach to create the roadmap for the implementation of the most value-adding service initiatives

Document the current situation



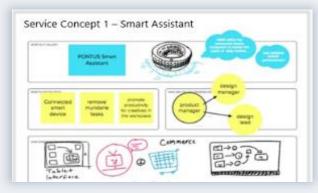
Understand the business needs



Art of the Possible – find opportunities



Create use case concepts



Assess concepts – impact & feasibility



Use case Candidate prioritized





Workshop Agenda: 4 sessions, 8 hours

Time	Discussion Point	Led by
Session 1 Duration: 150 mins	Introduction and BackgroundFacilitating TeamWorkshop objectivesDesired outcome	HSO
	 Customer Current Situation Vision Statement or Value Hypothesis Existing Initiatives and Deployments Review Observations and Discovery Challenges & Opportunities 	Customer
	Inspiration session • Use case Inspiration & Business understanding	HSO
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Session 2	 Business needs Ideation (Design Thinking) Review the homework submissions Leverage whiteboard to collate new ideas, benefits and pain points Concept Cards and initial use case definitions 	HSO
Duration: 150 mins	Value needs IdeationUse case visualization and value understanding	HSO

Homework – Concept Cards & Use cases scoping			
Session 3 Duration: 120 mins	 Concept Prioritization Review concepts and define use case KPI's Identify top priorities & define approach 	HSO	
Feedback survey			
Session 4 Duration: 60 mins	 Reporting Aspirational timeline Field Service Initiatives Next Steps, Actions and Owners 	HSO	



Would you like to know more about this workshop?

Our experts are ready to help you. Feel free to contact us.



the results company

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