Intelligent field service management

The complete solution for organisations with field-based operations
Your intelligent field service

Solutions to optimise efficiency and delight customers

Advanced provides solutions to field-based service organisations in sectors including facilities management, health and social care, housing, local and central government, retail and utilities.

Our solutions enable intelligent field service management through our core solutions: Work Hub, Dynamic Resource Scheduler (DRS), Job Manager and InfoSuite. The software spans the complete field service lifecycle from planning and scheduling to service delivery, and performance management to continual improvement.

It enables your field-based service organisations to manage its end-to-end service processes and to seamlessly link workers with central functions; it provides you with measurable value that optimises efficiency and delights your customers.

Increase productivity
Always align the right people with the right skills and equipment to the right activity while minimising travel time and maximising the number of tasks you can complete each day.

Reduce costs
Optimise resource utilisation, ensure more tasks are completed first time and significantly reduce unproductive activities, such as travel, no-access visits and paperwork.

Improve customer service
Ensure that customer commitments are always met - whether a single appointment or an SLA - and increase the likelihood that you deliver the task you promised, on-time, first time, every time.

More effective management
Understand operational performance and areas for continuous improvement with comprehensive, real-time visibility and analysis of your field-based operations.
Work Hub

Smart, seamless work management
Harness the full power of dynamic scheduling and mobile working with agile, intelligent work management to increase workforce productivity and ensure more effective service delivery.

Work Hub unites your back-office team, mobile workforce and customers. It provides a simplified, seamless and stable management of the end-to-end work for your organisation, from the creation of work and scheduling to allocation and deployment.

Holistic work management
Optimise your workforce, reduce costs and meet your customer commitments by defining your work and available resources to ensure that every variation is taken into account when scheduling tasks.

Frictionless processes
Work Hub simplifies processes and drives greater levels of automation by acting as the focal point for work management and removing the need to manage different parts of the process in different systems.

Agile and intelligent working
Work smarter by defining how each work item should be managed, then continually monitor and refine it in an agile way.

A single work hub
Managers can spot trends in changing demands by instantly understanding the nature and type of work being performed at any time, more effectively aligning the workforce to the demands of your organisation.
Dynamic Resource Scheduling

Intelligent field-based services
A complete solution to plan, schedule and manage field-based activities to help you increase productivity, reduce costs and deliver a more customer-centric service.

Dynamic Resource Scheduling (DRS) enables planners and managers to align the right resources to the right tasks while adapting to changes as they occur throughout the working day.

Plan and schedule
Define your work and resources to ensure every variation of allocation is taken into account when scheduling tasks, so you optimise your workforce, reduce costs and meet your customer commitments.

Manage and respond
Real-time visibility of task progress and exceptions (such as overruns, delays or emergency tasks) ensures optimum operational efficiency by enabling you to take all the changing challenges of the emerging day in your stride.

Analyze and improve
Actionable, real-time insight helps you understand every dimension of your operations - and act - by showing how changes in appointment setting, customer demand and geographic elements are affecting performance.

Intelligent appointments
DRS analyses the schedule and takes into account workloads and locations to present the most cost-effective time slots for the customer at the first point of contact, whether online, in the contact centre, or in person.
Job Manager

Connecting the field workforce
An intuitive mobile application which streamlines processes between field workers and office managers to make their jobs easier, improve your productivity and enhance the service your organisation provides to customers.

Job Manager is seamlessly integrated into DRS and your business applications to create a field workforce that is truly connected regardless of their location, enabling work to be allocated, tracked and updated in real-time.

Automatic and dynamic allocation
Scheduled workloads can be automatically allocated to field workers, or single jobs can be dynamically allocated as the need arises, and sent via the field worker’s mobile device.

Streamlined work
Order parts, make follow-up appointments and capture data directly from mobile worker devices to office- or cloud-based systems.

Real-time tracking
Field-based activity updates and worker location data combine to provide managers with live visibility on the progress of each task and project, so they can identify issues early and take action immediately.

Empowered field workers
Field workers are more informed about jobs with remote access to knowledge bases and technical documents; they can complete HR tasks from the field and make follow-up appointments while in front of the customer.

Reduced admin
Reduce paperwork and repetitive admin, such as form submission and re-keying of information, with real-time, electronic information exchange from field to office.
InfoSuite

**Actionable insight**

Using data gathered through DRS and Job Manager, managers gain better understanding of performance to identify areas for continuous improvement.

InfoSuite is a cloud-based reporting dashboard application which delivers real-time business intelligence about every dimension of your operations. It integrates with DRS and Job Manager, as well as third-party systems, to provide valuable, actionable insight into performance against SLAs and strategic objectives, helping you identify inefficiencies and take immediate action.

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**Rapid operational insight**

Gain an immediate, comprehensive picture of operational performance, including tasks completed against schedule and work performed by individuals, along with a full breakdown of each task, to understand achievement against goals.

**Future resource alignment**

Resource planning is made easier thanks to insight into demand and how this matches staff skills, location and availability, as well as the impact of any misalignment on operational costs.

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**Accurate cost analysis**

See up-to-date breakdowns on workforce productivity, equipment utilisation and travel costs, plus precise insight into the cost of performing individual tasks and executing larger projects. InfoSuite also shows you the financial impact of not using the best appointment slots.

**Customer service performance tracking**

Track the performance against customer commitments and expectations, including the proportion of appointments kept, achievement against SLAs and the number of tasks completed right first time.
About Advanced

Driving productivity, insight and innovation
We enable our customers to achieve increased efficiencies, savings and growth opportunities through focused, right-first-time software solutions that evolve with the changing needs of their business and the markets they operate in.

As the third largest British software and services company in the UK, we help organisations create the right digital foundations that drive productivity, insight and innovation – all while remaining safe, secure and compliant. Our solutions for both commercial and public sector organisations simplify business challenges and deliver immediate value, positively impacting millions of people’s lives.

Journey to the cloud
We have a strong track record in helping our customers’ journey to the Cloud. We manage private, public and hybrid Cloud environments as well as deliver sector specific Cloud-based solutions and services. We are certified partners with Amazon Web Services (AWS) and Microsoft, and have achieved the highest levels of accreditations. Our Cloud solutions are used by organisations of all shapes and sizes including Highways England, Performing Rights Society (PRS) and Aspire Furniture.

Field service management
Our field service management software solutions help our customers streamline their service to increase job capacity, reduce overheads and improve customer satisfaction.

More than 40,000 field workers rely on our software to undertake their work every day, and over £20m has been spent in research and development of our product. Our applications can be fully integrated with their existing infrastructure, or rolled-out as independent solutions, with the option of being hosted in the Cloud.
Advanced Computer Software Group Limited is a company registered in England and Wales under company number 05965280, whose registered office is Ditton Park, Riding Court Road, Datchet, SL3 9LL. A full list of its trading subsidiaries is available at www.oneadvanced.com/legal-privacy.