Comprehensive Workforce Management Solutions



We leverage evidence-based solutions to help healthcare providers better manage their workforce. Our proprietary approach to improving healthcare workforce management includes: Volume Forecasting & Analytics, Operational Guidance and Advanced Strategies, and SmartSquare® healthcare scheduling software.



Operational Guidance | Advanced Strategies

Backed by unparalleled expertise in healthcare workforce strategies and best practices, Avantas helps provider organizations establish operational efficiencies that provide the framework for predictable and sustainable improvements and pave the way for the implementation of advanced workforce management strategies.

Resource Management Center (RMC)

Control costs, coordinate care, and ensure consistent practices across a health system with a centralized resource management center (RMC).

We provide outsourced RMC services in addition to consulting and education to help a health system establish their own internal RMC.

Resource Pool Development

Optimally sized and layered contingency resources that can flex up and down with patient demand can ease a lot of the strain and chaos of resource management.

Entrusting the right partner to build the framework for a resource pool provides quick ROI for a provider organization.

Forecasting | Analytics

The foundation of the Avantas approach to healthcare enterprise labor management is our ability to produce accurate predictions of need while leveraging analytics to provide evidence based, prescriptive guidance to our clients.

Avantas Predictive Model

Create better schedules and staffing plans 120 days in advance of the shift by clearly identifying predicted demand versus supply.

Avantas Analytics

Leverage your data and our expertise to deliver intelligence to uncover the opportunities most critical to optimizing your workforce.

To learn more, please contact:

Avantas.com

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Healthcare Scheduling Software

Smart Square® is the only healthcare scheduling software that combines demand forecasting with robust scheduling functionality, enterprise transparency, and business intelligence tools all in one application.

The SaaS platform provides fast implementations and, because there are no "versions," Avantas clients will always have access to the latest enhancements at no additional cost.

This enterprise solution is utilized in acute care, clinics, ancillary, long-term care and senior care settings.



Avantas Predictive Model

Accurate forecasts power the creation of better schedules and staffing plans sooner.

Updated weekly, these predictions pass through the staffing matrices for each unit/service area, clearly identifying predicted demand versus supply.

Patented Open Shift Management

This patented process automatically posts open shifts for qualified staff members to pick up. With incentive ranges set by each organization, open shifts are filled sooner, and in line with budget.

Enterprise Scheduling Tools

Smart Square offers multiple scheduling methodologies to support each unit or service area's unique needs:

- Cyclic Scheduling
- Self-Scheduling
- Pre-Posting
- On-Call Scheduling
- Rapid Shift Recruit

Enterprise Deployment

Enterprise transparency tools allow the viewing of supply and demand across the system. Automated deployment tools enable seamless tracking and delivering assignment information to staff members.

Business Intelligence Tools

Schedule Dashboard: Allows managers to evaluate staffing outcomes and trends, helping to pinpoint opportunities for additional focus, such as overtime.

Financial Dashboard: Provides daily productivity outcomes, comparing actual worked hours to budgeted hours and costs for both variable and fixed hours.

Variance Dashboard: Blends the Schedule and Financial Dashboards by providing the reasons behind the variances between scheduled and actual hours worked, helping managers identify trends such as staff members clocking in earlier or staying later than their scheduled time.

To learn more, please contact:

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