



Analytics in Health Care Services - How We Can Help

<p>Staff Scheduling</p> <p>Optimize skilled nursing labor to provide healthy patient outcomes while reducing under-staffing and overtime, within regulatory constraints.</p>	<p>Safety</p> <p>Prevent patient and employee accidents and injuries by identifying and mitigating risks.</p>	<p>Readmissions</p> <p>Estimate a patient's probability of readmission before discharge.</p>
<p>Talent Management</p> <p>Recruit, retain, and grow skilled staff and develop organizations and managers.</p>	<p>Healthy Outcomes</p> <p>Identify the factors that best predict positive patient outcomes.</p>	<p>Insurance Claims</p> <p>Prioritize claims and process claims faster.</p>
<p>Supply Chain</p> <p>Procure and distribute supplies and products to meet demand.</p>	<p>Drug Distribution</p> <p>Fulfil demand for drugs, injections, and vaccines.</p>	<p>Legal Claims</p> <p>Identify cases most likely to be litigated or dismissed and determine when best to settle.</p>
<p>Medical Device Maintenance</p> <p>Reduce maintenance costs and equipment downtime by predicting faults and failures.</p>	<p>Appointments</p> <p>Target those patients likely to be no-shows.</p>	<p>Patient Engagement</p> <p>Identify patients in need of support in completing medical directives, such as drug compliance.</p>

Other cases are possible – bring your problem to us.

We Solve Complex Business Challenges

First Analytics designs and implements predictive analytics and machine learning solutions.

We span multiple industries and applications.

With an enabling engagement model, we team up with our clients to build their in-house capabilities and systems.

