

SurgiSense: Transforming OR Scheduling for Smarter Healthcare Delivery

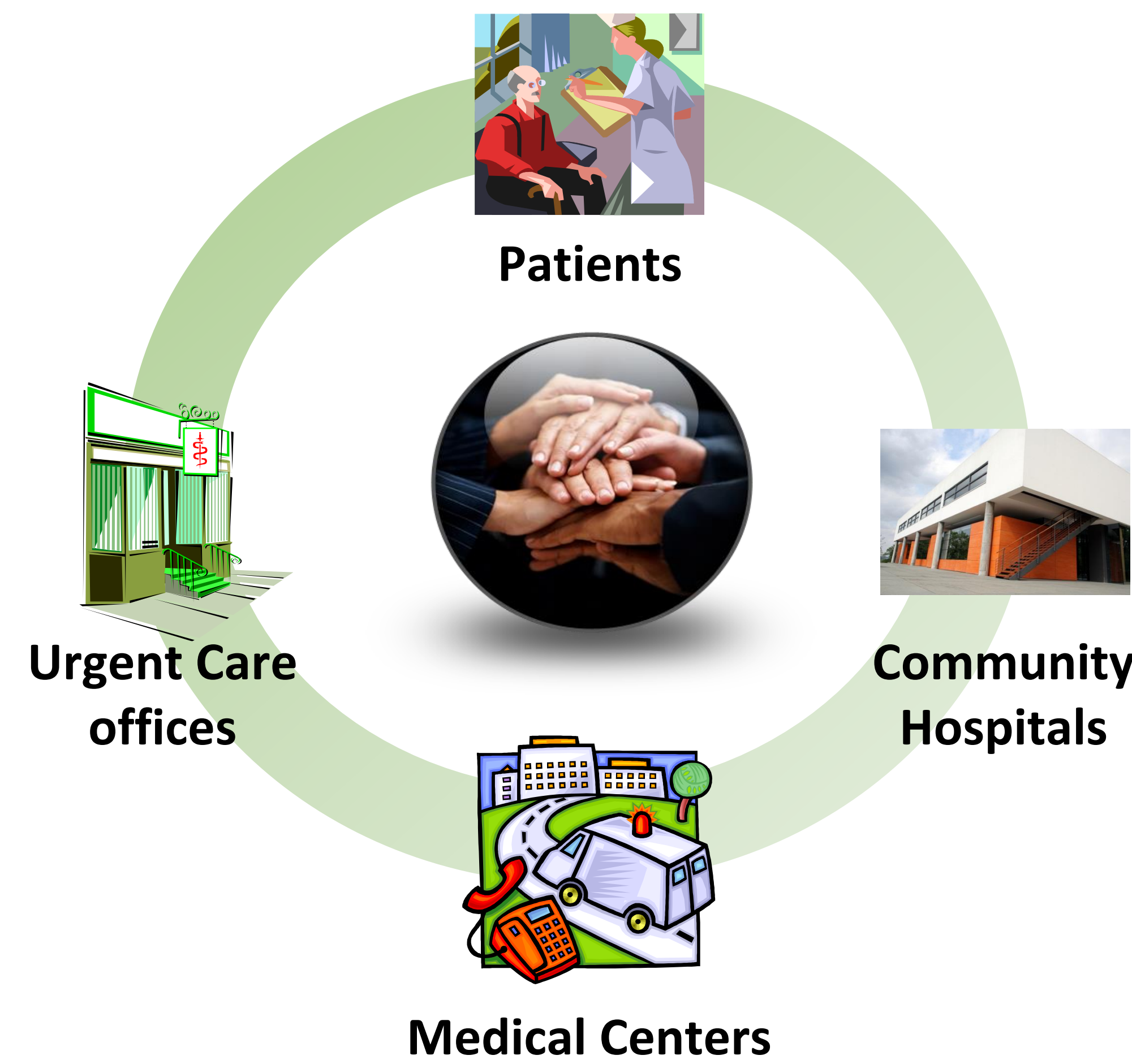
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TOMORROW

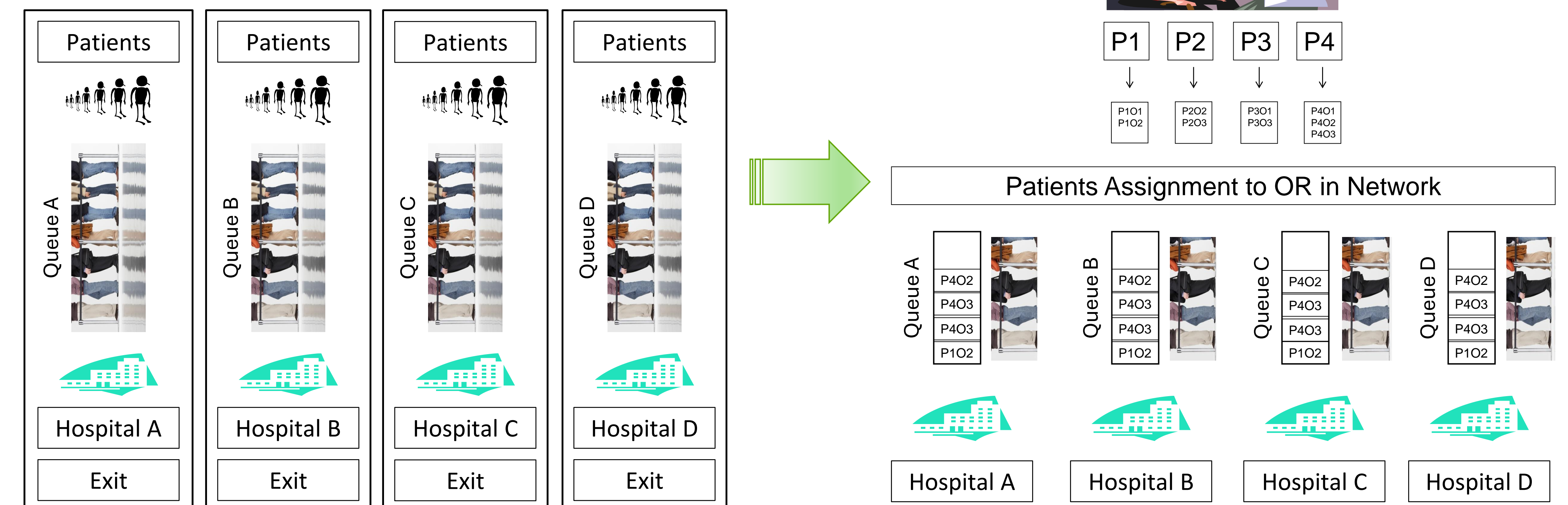
PROBLEMS TO SOLVE

- Operation room (OR) scheduling
 - Real-time resource visibility
 - OR, staff, equipment, etc.
- Forecast
- Process standardization
- Development of:
 - Optimization model
 - Intelligent algorithm



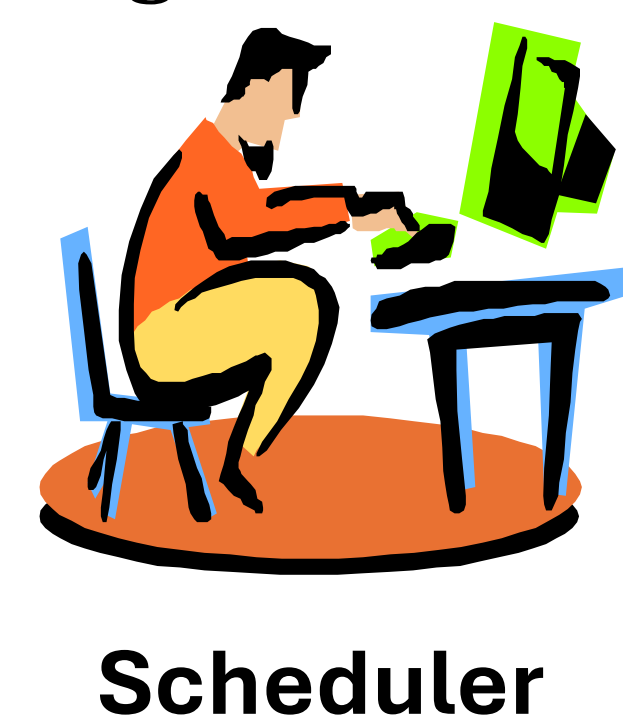
GOALS

- Seamless collaboration in-network for patient care
- Efficient and effective use of medical resources

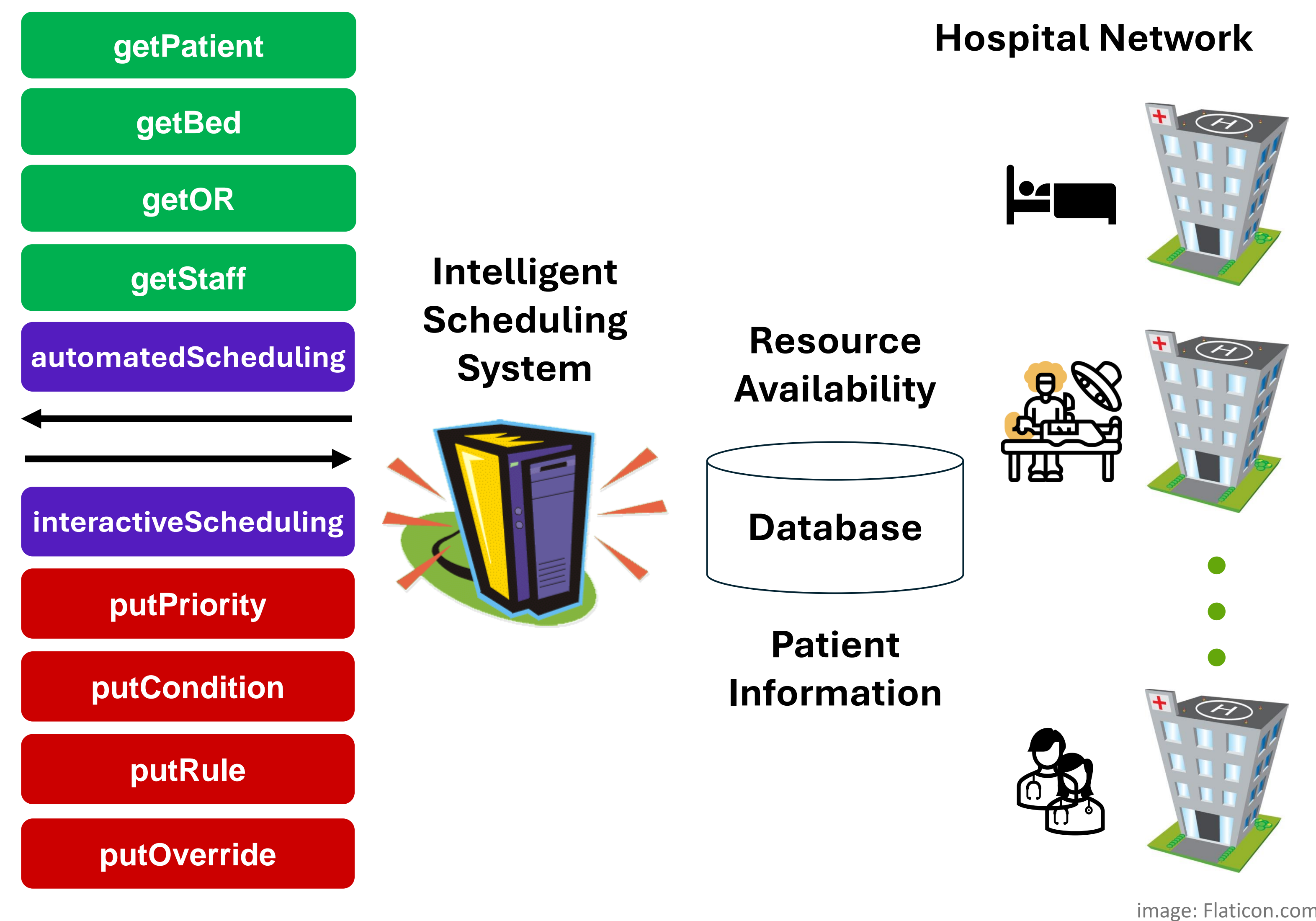


METHODOLOGY

- Smart scheduling system
 - Real-time Information
 - Forecast Information
 - Optimization
 - Intelligent Algorithm



- Simulation
 - What-if analysis
 - Predictive analytics



DIRECT IMPACT TO PATIENT

- Enhanced **patient satisfaction** with care delivered closer to home
- **Faster access** to appropriate procedures at the right facility
- **Improved outcomes** with hospitals achieving 5-star quality ratings

