The Surgical Scheduling System (S3) is a web-based, automated surgical scheduling system. It provides standardization of Operating Room (OR) scheduling and reporting processes, and allows the Defense Health Agency to collect enterprise-wide metrics on OR efficiency.

S3 is deployed to all Department of Defense Military Treatment Facilities (MTFs). S3 tracks the OR scheduling process from the time a surgeon makes a decision with the patient to perform a surgical procedure, to the end of the surgical procedure. The surgeon schedules procedures within the time slots provided based on the OR allocations for their service. Preparation for the surgical procedures includes but is not limited to locking access to the schedule, publishing a master schedule and assignment of preference cards. The preference cards are maintained within S3 and are utilized to prepare supplies and reserve surgical equipment for the case. S3 has a unilateral interface with the Composite Health Care System and the Anesthesia Recording and Monitoring Device.

**Background:** In March of 2012, USAMITC obtained the Military Health System (MHS) approval of S3 as its interim enterprise Surgical Scheduling System until the implementation of S3 functionality in the MHS’ integrated Electronic Health Record (iEHR).

**Key Features**
- Automated schedule management system
- Automated preference card management
- Allows the collection of enterprise-wide metrics for statistical analysis
- Web-based; no client software to install
- Support both Personal Identity verification (PIV) and Common Access Card (CAC) access

**Key Benefits**
- Enhances scheduling of surgical patients and procedures
- Optimizes medical readiness by providing statistical data
- Increases Operating Room (OR) efficiency
- Enhances the delivery of patient care
- Enhances readiness