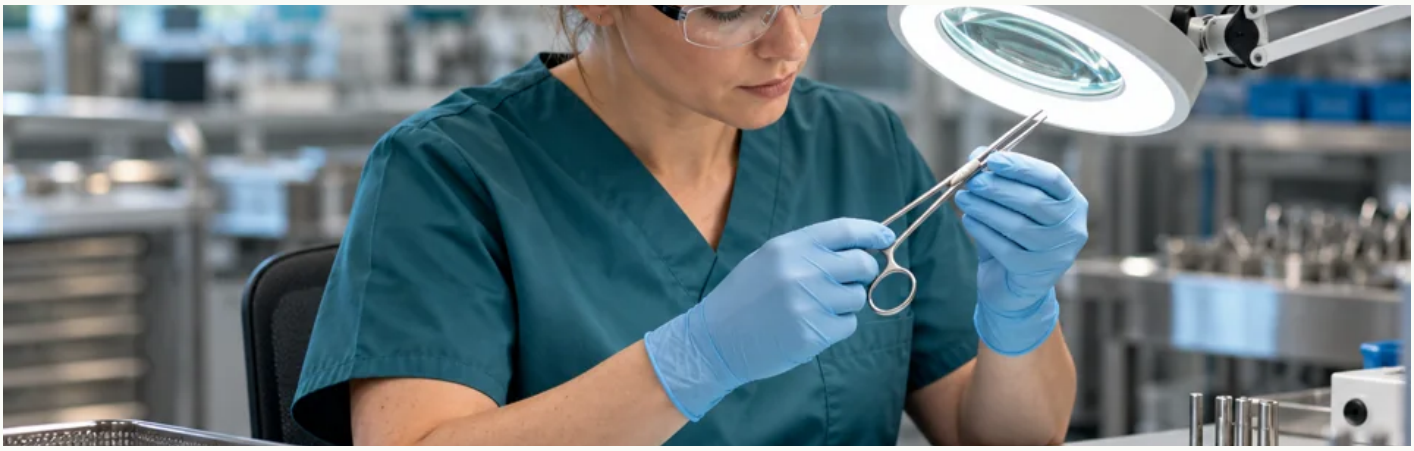
MAINTENANCE BY USE & COST CONTROL

Service around use. Protect the investment.

Use maintenance counters, warnings and repair records to inform availability and spending decisions.



Illustrative imagery

The operational challenge

Instrument and kit maintenance has an operational cost as well as a repair bill. Poor visibility of use, service status and repair history makes it harder to plan availability and evaluate replacement decisions.

The SurgiDat approach

SurgiDat supports maintenance by use through configured counters and warnings, along with out-of-service records, vendor shipping and receiving, and maintenance cost reporting. A kit with open maintenance cannot be packed.

The value to evaluate

Use-based maintenance visibility can help target service and avoid packing an unavailable kit. Coupled with repair costs and downtime records, it provides a basis for evaluating savings rather than assuming them.

MAINTENANCE BY USE & COST CONTROL

A practical workflow

01 **Configure the counter**
Select the parent and child kit and set the counter start, warning threshold and current remaining value.

02 **Review use and service need**
Use the configured maintenance information to plan service around recorded use and the applicable service requirements.

03 **Control the repair loop**
Confirm the kit out of service, document repair activity and follow records, ship-out and receiving.

04 **Return and review**
Close maintenance when the kit returns to service; the documented workflow resets the counter. Review costs over a selected date range.

An illustrative scenario

A frequently used child kit approaches its configured warning point. The team plans service and alternative availability, records the kit out of service and follows the repair return. Cost reporting supports a later repair-versus-replacement discussion.

Measures for a facility pilot

- Repair spend per kit and per recorded use where available
- Time out of service and repeated repair frequency
- Unplanned service events and replacement expenditure

A focused starting point

Choose high-use kits, confirm how use counts are advanced in the configured operation, and set service thresholds with the appropriate owners. Compare repair spend, downtime and emergency replacement activity with the baseline.

Scope and interpretation

Counter thresholds must reflect manufacturer instructions and facility policy; the software does not determine clinical suitability. Confirm the exact counter behavior and reset rules during configuration.

Start with your workflow

Bring your operational question to a SurgiDat walkthrough. No annual subscription commitment: start and leave when you want.

sales@surgidat.com | SurgiDat Serenity