

## IMPORTANT PRODUCT NOTICE

# UPCOMING CHANGES IN LUCULLUS – NEXT MAJOR RELEASE

### OVERVIEW

As part of our ongoing effort to improve system stability, security, and maintainability, Securecell AG will introduce significant changes in the next major release of **Lucullus**.

Over time, Lucullus has accumulated a wide range of features, including legacy components with limited adoption or superseded by newer functionality. To focus development on core capabilities and future innovation, we are **retiring and deprecating selected features, drivers, and tools**.

### WHAT THIS MEANS FOR YOU

All affected functionalities fall into two categories:

#### 1) Removed (End-of-Life)

**Definition:** These features are permanently removed from the software.

**Impact:**

- No longer available in any form
- Cannot be re-enabled
- No support or compatibility

**Required Action:** You must **migrate to alternative solutions before upgrading**.

#### 2) Hidden (Deprecated – Critical Notice)

**Definition:** These features are **deprecated and hidden by default**. They remain in the codebase only for temporary transition purposes.

**Important:** Hidden features should be considered **end-of-life**.

**Impact:**

- Not visible in the standard interface
- **No support, maintenance, or bug fixing provided**
- Functionality is **not guaranteed**
- May **break at any time**
- May be **removed in future releases without notice**

► Even if re-enabled, use is **at your own risk** and outside the supported product scope.

**Required Action:** If you rely on any of these features, you must **plan migration to supported alternatives**.

Re-enabling may be possible **only as a temporary transition measure** and requires consultation with Securecell support.

## KEY CUSTOMER ACTIONS

We strongly recommend that you:

- **Audit your current setup** for dependencies on affected features
- **Identify and prioritize migration paths**
- **Contact Securecell** to discuss alternatives and transition strategies
- Review upcoming **Release Notes** for final scope and technical guidance

## IMPORTANT SCOPE NOTE

A preliminary list of the planned changes is included in the **technical appendix**. The final scope may evolve based on:

- Technical validation
- Customer feedback
- Ongoing product strategy

The **official Release Notes** will provide the definitive specification.

## SUPPORT POLICY CLARIFICATION

- **Removed features:** No support under any circumstances
- **Hidden features:**
  - No support
  - No maintenance
  - No issue investigation
  - No compatibility guarantees

## CLOSING

These changes are essential to ensure Lucullus remains a **robust, scalable, and future-ready platform**.

We appreciate your proactive collaboration in preparing for this transition.

Securecell AG – Product Team

## TECHNICAL APPENDIX

### 1 LEGACY INTERFACES AND UTILITIES (REMOVED)

- **Database Interfaces:** dbinterface, DBI
- **Web Interface:** lucullus\_web(HTML4)
- **Utilities:** be3x00test, dump2sql, g3labtest, lc, portmerger, sv, testbrowse, testopc, ycreator
- **System Tools:** img\_import, limsd, lucsms, runcommand.sh, sfimport, launcher, importaudittrail.sh, atimport, syssample
- **Application Tools:** Configuration Editor (Lite), Data Management Tool, SimFit Tool, Neuro Tool

### 2 DEVICE DRIVERS AND COLLECTORS (REMOVED UNLESS NOTED)

#### 2.1 System Logical Drivers

*sysdelay2, sysflowcorr, sysselect, pm\_emb, ctrlqual, dbdevice, sysmerker, syspidsplit, sysupdate*

► Note: *resprate, syspattern* → hidden internally (not customer-supported)

#### 2.2 Simulators

*local4, simulator drivers*

#### 2.3 Offline Import Drivers

*csvdriver*

#### 2.4 Daemon Drivers

*opcdaemon, runner, astm\_e1394\_daemon*

#### 2.5 Online Device Collectors

*omnistar, aber, cubian, f\_code, infors, muxdcu, nbs, presens, sierra, tsgc*

Note: *gilsoncollector, s7collector* retained internally only

#### 2.6 Online Device Drivers (Extensive Removal)

Includes (non-exhaustive):

- *Aalborg, Aber, Adam family, Akta, Amphora, Arcview, ATP, Be3x00, Biostat, Bluesens, Chromatan, Cubian, Dasgip, DCU, Dycor, Excell*
- *Gas analyzers (GA/GAMM/GC), Sartorius GW family, Infors, Innova, Iris, LC variants, Lynx*
- *Modbus variants, OPC variants (DA/AE/Native), Omnistar, Oxymat/Oxycal*
- *Perkin-Elmer, Presens, Radwag, Siemens S7 variants, SpectraControl, TFF, Ultramat, XML driver*

► Note: *s7big, vici\_valve, autosampler* retained internally only

### 3 APPLICATION FEATURES

#### 3.1 Graphic Tool

- **Removed:** Summary & Screening, Generic Evaluation, Evaluation Sequences, Productivity, Pattern, Bar Charts, 3D Graphs, Image import, Edit Remark, Generate Names, Simple Interface
- **Hidden (Deprecated):** Smooth & Regression, Process Relationships, Campaigns, LCCALC, Continuous Logging

#### 3.2 Operation Tool

- **Removed:** SMS Notifications, Event Messaging, Parallel Operation, Convert to Master

#### 3.3 Planning Tool

- **Removed:** Campaigns
- **Under Review:** DoE

#### 3.4 Execution Monitor

- **Removed:** Edit Remark, Generate Names, Simple Interface
- **Hidden:** Change Operation

#### 3.5 SysAdmin Tool

- **Removed:** XML Import/Export (legacy), OPC config export, Locations
- **Hidden:** Key Attributes

#### 3.6 Media Tool

- **Hidden:** Compare Recipes

### 4 INTEGRATIONS & FRAMEWORKS (REMOVED)

- BSM Sampling Interface
- Ambr Import
- Pall Import & Attributes
- Import Inoculum
- X4
- Application Framework System Status
- OEM branding builds
- Lucullus Driver Development Kit (LDDK)

## 5 DATA & MIGRATION CONSIDERATIONS

- Historical data remains available
- No new data generation via removed/hidden features
- Migration is the **customer's responsibility, with Securecell support guidance**