

# versiondog Factory Floor Status

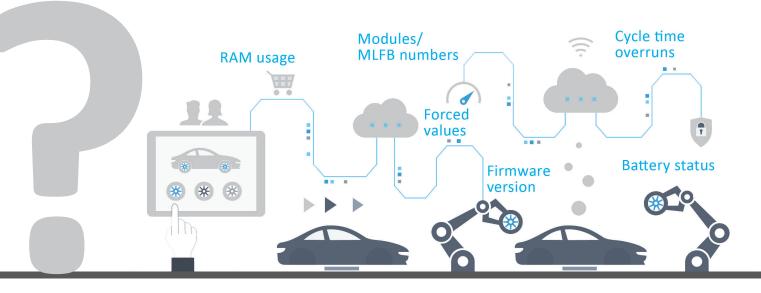


Your production facility at a glance





# Get the information you need any time, wherever you are



#### Predictive maintenance with versiondog Factory Floor Status

versiondog Factory Floor Status is an invaluable aid for predictive maintenance and in ensuring sustained high production quality in automated facilities – everything at a glance, from wherever you are on the network.

See the current status of automatic backup and com-s

Directory:	\SmartShopFloorAssembly/Welding RearR				
Job name:	RR_GTAW_B001_a	Last exec	uted: 25.03.2015 15.58.33		
Component type:	Simatic S7	Address:	172.16.0.221		
		Device Monitor 🔻			
Monitor		Value	Warning if		
Job results		Equal	Error/different		
No forced values		Forced values are set	Forced values are set		
RAM usage		OK	More than 80% in use		
Cycle time		ОК	Cycle monitoring time > 80% of		

Monitor view in versiondog Factory



Battery status monitor

pare jobs and the results of comparison with the la-
test version of the project on the versiondog system.
Additional device-specific information is also monito-
red and displayed so that the precise status of each
device is always readily available and can be clearly
seen.

Directory: Job name: Component ty	VPlant 1/Area 1/Assembly Wilotori Backup – A42G6 PLC (pE: Simatic S7	Last execute Address:	rd: 25.03.2015 16.58.30 172.16.0.221
160 140 - 120 - 100 -			Monitoring limit Longest measured cycle ti Latest measured cycle tim
60 40 20			

Cycle time overview



#### Everything at a glance - Web-based & universal

# Reports and analyses via a web browser

- Supports firmware and hardware from SIMA-TIC S7 and SEW
- MLFB overview with serial number and firmware version
- Forced value monitor for S7, RSLogix 5000, Schneider Electric Unity and GE iFix
- Up-to-date status overview of battery status and cycle times

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Y	T Directory	Component name	Job name	Component type	🝸 Last executed 🔻	Address	
×	\SmartShopFloor\Asse	RR_GTAW_B001_a	RR_GTAW_B001_a	Simatic S7			
	Job Monitor						
	Attribute Monitor: ForcedV						
	Attribute Monitor: LoadMe						
	Attribute Monitor: ScanCyc						
~	\SmartShopFloor\Asse	Conveyor 1.B1.5	Conveyor 1.B1.5	Simatic S7	22.09.2015 17:23:40		
~	\SmartShopFloor\Asse	Conveyor 1.B1.4	Conveyor 1.B1.4	Simatic S7	22.09.2015 17:23:40		
~	\SmartShopFloor\Asse	Conveyor 1.B1.3	Conveyor 1.B1.3	Simatic S7	22.09.2015 17:23:40		
~	\SmartShopFloor\Asse	Conveyor 1.B1.2	Conveyor 1.B1.2	Simatic S7	22.09.2015 17:23:40		
~	\SmartShopFloor\Asse	Conveyor 1.B1.1	Conveyor 1.B1.1	Simatic S7	22.09.2015 17:23:40		
~	\SmartShopFloor\Asse	Conveyor 1.A1.5	Conveyor 1.A1.5	Simatic S7	22.09.2015 17:23:40		
~	\SmartShopFloor\Asse	Conveyor 1.A1.4	Conveyor 1.A1.4	Simatic S7	22.09.2015 17:23:39		
~	\SmartShopFloor\Asse	Conveyor 1.A1.3	Conveyor 1.A1.3	Simatic S7	22.09.2015 17:23:39		
~	\SmartShopFloor\Asse	Conveyor 1.A1.2	Conveyor 1.A1.2	Simatic S7	22.09.2015 17:23:39		
~	\SmartShopFloor\Asse	RR_GTAW_B001_c	RR_GTAW_B001_c	Simatic S7	22.09.2015 17:23:39	10.0.0.221	
~	\SmartShopFloor\Asse	RR_GTAW_B001_b0	RR_GTAW_B001_b0	Simatic S7	22.09.2015 17:23:39	10.0.0.221	
~	\SmartShopFloor\Asse	RL_GTAW_A001_b0	RL_GTAW_A001_b0	Simatic S7	22.09.2015 17:23:39	10.0.0.221	
~	\SmartShopFloor\Asse	RL_GTAW_A001_a	RL_GTAW_A001_a	Simatic S7	22.09.2015 17:23:38	10.0.0.221	
<b>~</b> ]	\SmartShopFloor\Asse	Conveyor 1.A1.1	Conveyor 1.A1.1	Simatic S7	22.09.2015 17:23:38	10.0.0.221	
~	\SmartShopFloor\Asse	Handling_QG1_B	Handling_QG1_B	ABB IRC5			
~	\SmartShopFloor\Asse	Handling_QG1_A	Handling_QG1_A	ABB IRC5			
~	\SmartShopEloor\Asse	H1B2-1 507DH01	H1B2-1 507DH01	MELSOFT GX Wo			

#### Search, find, evaluate and export

- Universal export formats (e.g. for Excel)
- Search for specific control panel numbers (e.g. MLFB numbers) or other data

# Web-based, universal & encrypted

- Secured by SSL encryption\*
- Access clear and comprehensibly organised device data via a web browser on a computer, tablet or smartphone

\* This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (http://www.openssl.org/) This product includes cryptographic software written by Eric Young. (eay@cryptsoft.com)

### versiondog Factory Floor Status - your benefits

Because it is web-based, Factory Floor Status gives you access to clear and comprehensibly organised device data via a web browser on a computer, tablet or smartphone.

This means that you always know what is happening - wherever you are.

#### Increased efficiency

- No more time-consuming searches for firmware versions, MLFB numbers and serial numbers
- Get the information you need any time, wherever you are

#### Less risk

- Avoid unnoticed and undesired forced values
- Eliminate S7 cycle time overruns
- Update firmware and replace devices with complete confidence

#### **Reduced costs**

- Cut the duration of downtime or avoid it altogether
- Reduce lost production and wastage
- Reduce stock holding of replacement parts



### versiondog Export Module

A winning team: versiondog Factory Floor Status & versiondog Export Module

- The versiondog Factory Floor Status add-on gives you access to clear and comprehensibly organised device data from your production facility at a glance.
- The versiondog Export Module add-on enables you to easily and quickly configure your individual data exports for hardware lists and firmware versions. Thus you save time on S7 inventory—no more time-consuming searches for firmware versions, MLFB numbers and serial numbers—and reduce stock holding of replacement parts.
- ✓ The combination of both add-ons enables you to monitor and display specific data and identification numbers.

## Do you have any questions?

AUVESY GmbH Fichtenstraße 38 B 76829 Landau / Germany

www.versiondog.com/factory-floor-status

