

## Electronic-Key-System EKS Data Service PC Update History

The technical state of the **EKSDataService** PC software component is characterized through the description **Version X.X.X**

- ▶ The EKSDataService provides the communication service on the Server PC to the PLCs
- ▶ The EKSDataService is part of the EKS Data Service PC - PLC software integration kit (order no. 8163316)

### Version 1.0.4 - July 2019

- ▶ First state released for sales. Compatibility with operating systems:

Windows® 7 (32-bit and 64-bit)  
Windows® 8 (64-bit)  
Windows® 10 (32-bit and 64-bit)  
Windows® Server 2012 (32-bit and 64-bit)  
Windows® Server 2012 R2 (64-bit)  
Windows® Server 2016 (64-bit)

### Version 1.0.5 - July 2022

- ▶ Enhancement from 50 to 200 data elements (corresponds with number of columns in the EKM CSV export file) to be possibly assigned to the data structure of the SIMATIC PLCs.

### Version 1.0.5 (same as above) - November 2023

- ▶ Changeover of the software provision from CD to download.

### Version 1.0.6 - July 2024

- ▶ Numerical values can be provided without content  
If numerical values in the CSV file have no content, this is no longer considered an error, but the default value 0 is used.
- ▶ Date and time values without content  
For date values without content, 01.01.1990 (SIMATIC default value) is used and for time values, the value 0s is used.
- ▶ Test on compatibility with new operating systems:  
  
Windows® 11 (64-bit)  
Windows® Server 2019 (64-bit)  
Windows® Server 2022 (64-bit)