



### **EU Data sharing information**

**On 11 January 2024, the EU Data Act, a central component of the European data strategy, entered into force.**

**The following information gives you an overview of the data which our ASD+ Aspirating Smoke Detectors generate and how they are made available to you.**

## TYPE, FORMAT, AND ESTIMATED AMOUNT OF PRODUCT DATA THAT CAN BE GENERATED

Data type	Data format	Estimated size
Events (Incidents)	Exportable as .CSV file	Ca. 1 MB for 10'000 events
ASD+ Configuration file	Exportable as .JSON	Ca. 5-10 KB
ASD+ Configuration report	Exportable as .PDF	Ca. 20-30 KB
Planning data	.APC file	A few Kilobytes

### Continuous and real-time data generation

The ASD+ device can generate data continuously and in real time throughout operation. The CPU works with defined cycle times in which process data is recorded and processed. Data updates depend on the use case.

- Events (Incidents) can occur spontaneously during normal system operation.
- ASD+ Configuration data and Planning data are changed on user action either in the ASD+ Connect App and in the ASYST Planning tool, respectively.

## DATA STORAGE AND STORAGE PERIOD

### Local data storage

The ASD+ stores data in integrated memory as well as the RAM and flash memory of the CPU. Optionally, an external SD card can be used to expand the storage capacity of the event memory.

Local Data Storage	Capacities	Storage Duration
Events (Incidents): ring buffer	Ring buffer, keeps latest 40.000 Events per device on internal memory (extensible via optional SD card, up to 32 GB)	Persistent (permanent)
All other data: memory of ASD+ device	Part of 64MB storage block	Persistent (permanent)
Configuration and operation data	Local memory of the phone on which ASD+ Connect App is installed	Persistent (permanent)

### Remote data storage

Not applicable. No data generated by the ASD+ device is stored remotely.

Type of data	Access/retrieval via	Terms of Use	Quality of Service
Events (Incidents)	ASD+ Connect App	Access permissions to ASD+ device Local connection to device (Bluetooth or cable)	No specific definition
ASD+ Configuration data	ASD+ Connect App	Access permissions to ASD+ device Local connection to device (Bluetooth or cable)	No specific definition
ASD+ Configuration report (.PDF)	ASD+ Connect App	Access permissions to ASD+ device Local connection to device (Bluetooth or cable)	No specific definition
Planning data	ASYST tool or file system where file is stored	Access to device or file system holding planning data	No specific definition

#### Deletion of data

To delete all data, execute a factory reset, either directly on the device or via the ASD+ Connect App. For detailed instructions, please refer to the Technical manual or contact your local Siemens representative.