

Any data
at any scale

Making sense of the vast array of different event structures and formats that exist in the modern enterprise requires a solution with the flexibility to wrangle and normalise a seemingly infinite number of data possibilities.

Data normalisation vastly increases the value of your data. A single format enables:

High degrees of automation – with a consistent event management process and straight through processing whatever the data source.

A data democracy – supporting the widest use and ease of access and removing the reliance on data experts to interpret and access data.

Business value – structured data supports the building of powerful machine learning models to achieve specific outcomes.

Dexda's software based Collector agent features a powerful set of data processing functions that transform and structure even the most complex of event formats. Driven entirely through configuration, a powerful syntax enables system administrators to transform and map source event data into a common

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Dexda's scalable data collection ingests and normalizes health and status data from your digital assets and their management systems; From SCADA

event structure whilst still retaining the original event in all its fidelity.

From front office to back office and across the technology stack,

alarm management to open APIs, logs, social feeds and more, Dexda obtains and centralises data ready for intelligent processing.

Agent features:

Configuration driven normalisation – powerful syntax to normalise different event sources to a common format.

Turnkey integrations – Dexda has a range of integrations to market leading monitoring tools such as: Solarwinds, Microsoft Operations Manager, AppDynamics.

Wide platform support – features a suite of data access methods with which to obtain event data; messaging systems such as Kafka, log file tailing, TCP socket, HTTP and more.

Small footprint – a single agent can obtain data from multiple event sources.

Securely transfer data – with the ability to aggregate data at key points, Dexda agents can traverse tiered security boundaries to securely move data to the cloud.

Reliable event delivery – transactional data flows ensure reliability between Dexda agents and cloud, as well as providing backpressure in the event of temporary interruption.