



Special fire networking,  
visualisation and operation.

NetSoft

The PC-based NetSoft software tool visualises live data from ASD aspirating smoke detectors directly on a computer. NetSoft provides an overview of the entire ASD project, including current status. The networked ASDs can be configured directly from the graphical overview. In addition, historical data can be accessed and dates can be visualised as a trending view.

#### Visualisation

NetSoft offers a clear visualisation of the live data from all connected aspirating smoke detectors. One central display offers a status overview of all connected devices. For better visualisation of the location, a building plan can be imported into NetSoft. Alarms, malfunctions and other detector statuses are distinguishable by their colour.

Smoke measurement data can also be displayed as clear trend graphs, for example to compare ASDs with each other.

#### Operation

Thanks to the clear visualisation, operation of all ASD devices connected to NetSoft is very easy. If an aspirating smoke detector changes its status and thus its colour on the NetSoft user interface, the device can be accessed directly via the visualisation and the live values currently measured on it are displayed. Networked ASDs can be accessed from up to three different locations (clients).

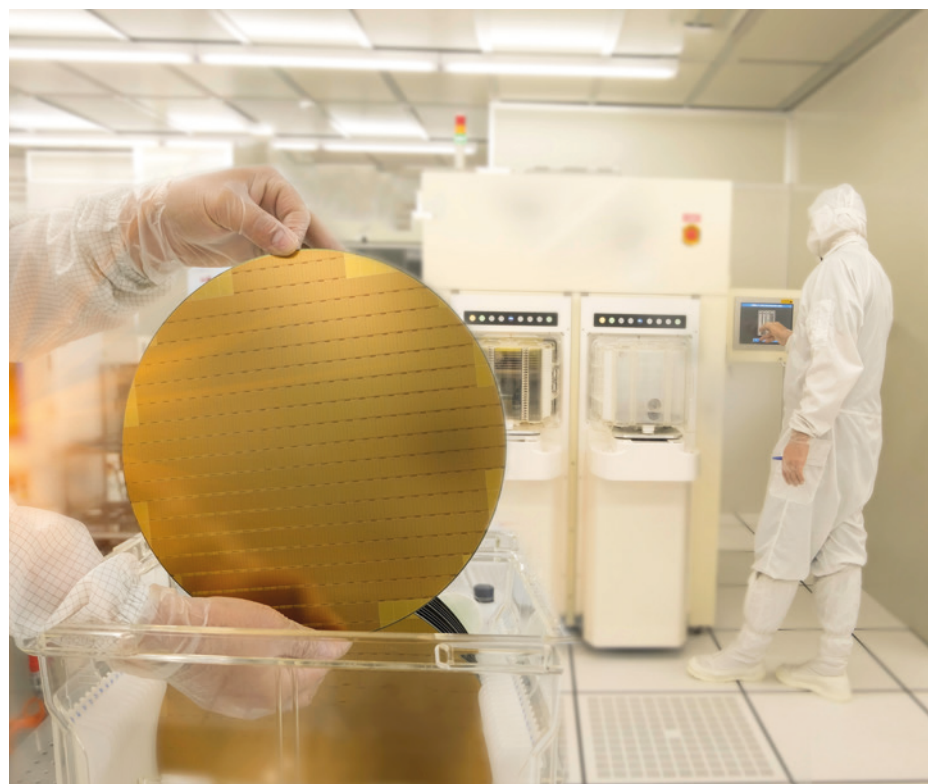
#### Configuration

Want to alter the alarm threshold of an aspirating smoke detector or change the configuration? Thanks to NetSoft, this has never been easier for technicians: all connected devices can be accessed directly via the user interface and complete parameterisation can be carried out. Selecting a device opens the easy-to-use ASD Config software tool, which is used to configure the selected ASD from a remote location.

NetSoft building plan



Semiconductor production with NetSoft visualisation outside the clean room zone



## Networking

The SecuriSmoke aspirating smoke detectors are connected to NetSoft via the robust RS-485-bus or an Ethernet interface. The connection requires an NCU 900 of the FidesNet networking solution to which the aspirating smoke detectors are connected. Alternatively, a commercially available Ethernet converter can also be used.

To obtain more accurate location information about the smoke source, up to four REKs 511 can be connected to an ASD 535 and visualised by NetSoft.

## NetSoft – the benefits

- SecuriSmoke ASD visualisation
- One UMS server
- Up to three clients
- Multi-client support on request
- Display of the measurement data as a trend diagram
- Colour status display of the devices in the building plan
- Spatial resolution with REK 511
- Configuration directly from the user interface
- Protocol output interface on request

## NetSoft trend



## Configuration directly on the user interface



## NetSoft networking

