

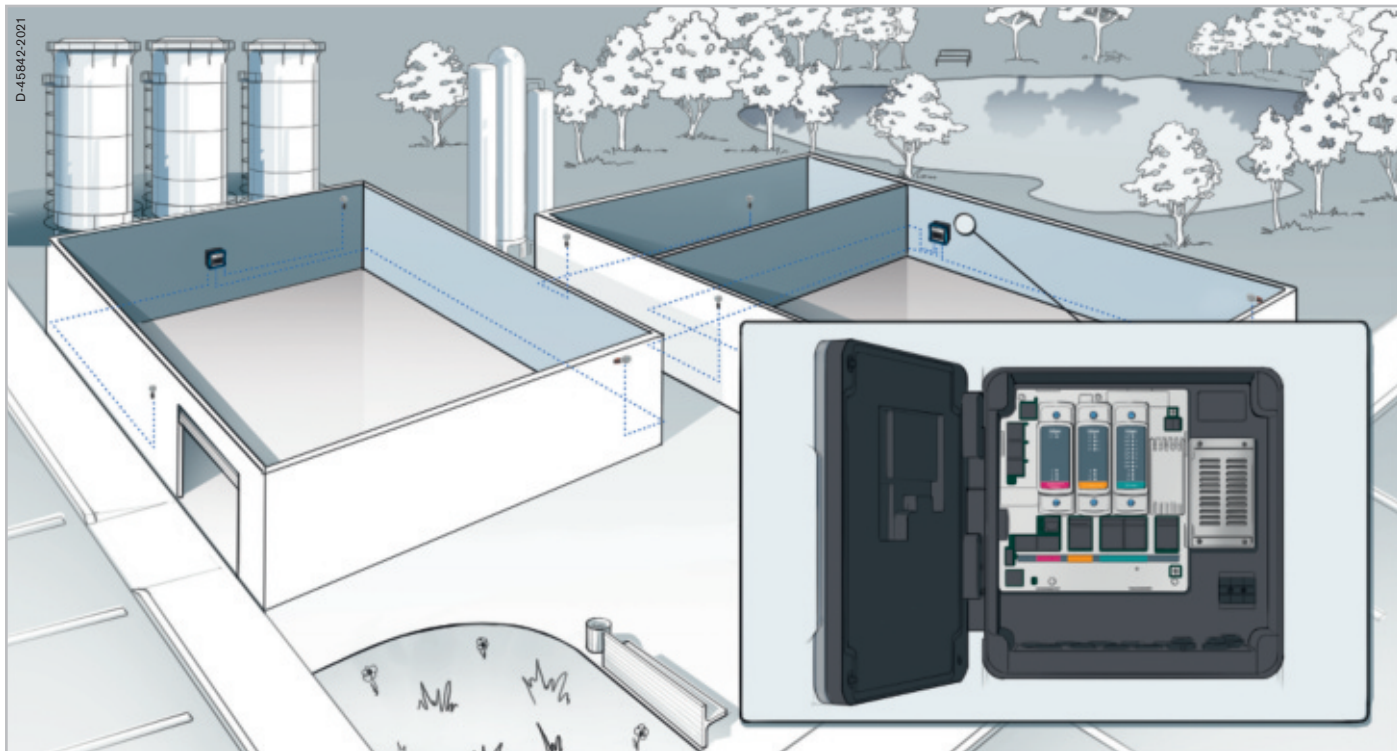


Use Case – Dräger REGARD® 3000

Flexible expansion options – with a modular system.

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The range of functions or the size of your gas detection system is out of date? Then you need a solution that can either grow with the plant or can be updated flexibly. Ideally, you don't have to stop the production process or shut down a whole unit for an extended period of time – but only to install the necessary new components.



Your challenge:
keeping the gas warning system up to date.

An extension to the existing production unit or the acquisition of new cooling tanks - there are many reasons to adapt an existing gas warning system to the changing requirements of your industrial plant.

Often the responsible persons realise that the size of the existing gas detection system doesn't fit the new requirements or the range of functions doesn't meet the increased needs. In this case, a tangible solution would be to expand the functionality of the already installed components – for example by adding additional relay or gateway modules.

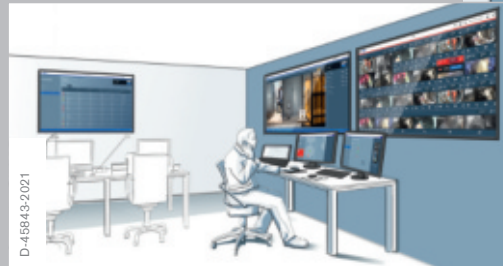
Our solution:
a system that grows with your demands.

The Dräger REGARD® 3000 can be expanded by an additional relay or gateway module. Depending on the desired range of functions or size of the system, you can extend it with input and output modules 4-20 mA/HART® input, relay output, gateway output. In this way, the system remains flexible and grows with your plant.

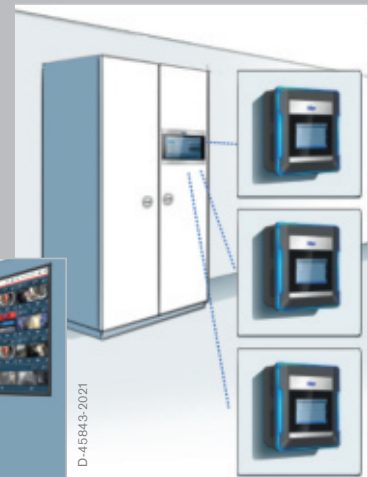
The modular gas warning system can be equipped with a maximum of one input module, one relay module and one gateway module. A further advantage: for the necessary adjustments, you don't have to shut down the production process for a longer period of time.

Flexible connection of systems.

If you have a REGARD® 3000 and additionally the REGARD® 7000, you can connect both systems. Get an overview of all systems and control as well as configure them centrally. Simply use the REGARD® 7000 as client. It can be connected to the REGARD® 3000 systems via an Ethernet cable connection. Networked in this way the client can acquire, control and configure the REGARD® 3000 units as satellites.



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The fitting set-up for different demands.

You already have a control cabinet or control station for your production process control system and would like to integrate the gas detection system there? Or you need a small gas detection system that can be easily integrated into your building? With the Dräger REGARD® 3000 it is possible to integrate the docking station directly into a control cabinet and to mount the operating unit on the control cabinet door.



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We are here to help.

Find out more about the benefits of the Dräger REGARD® 3000 and how it can help you with an individual solution for your workplace. Please contact your responsible sales representative or get in contact with us at:

www.draeger.com

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