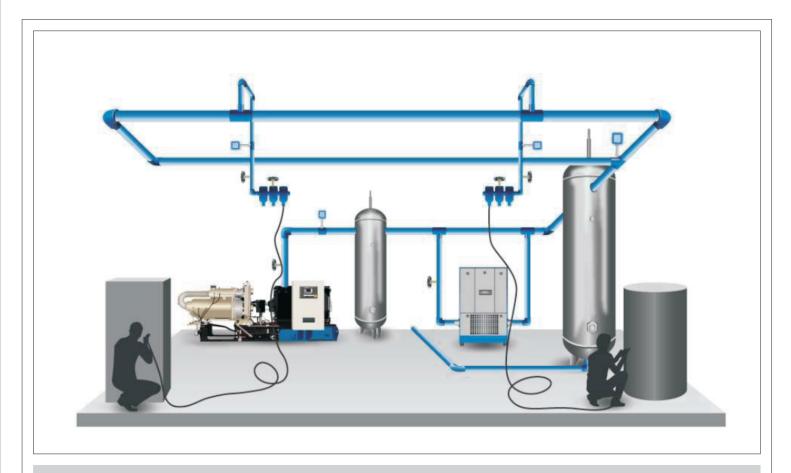


# **CountAIR**

# A Complete Solution for Monitoring Compressed Air Networks



Leaving the compressed air network unmonitored opens the door to inefficiency. Monitoring the network, from generation (FAD) to consumption is the first step to the path of energy savings.

Most compressed air networks tend to be mismatched – generation often outstrips the demand, and most utility managers provide air to processes based on an approximate or intuitive guess about the requirements. This is chiefly due to the lack of monitoring of the compressed air network. As a result, the compressed air system faces issues such as:

Excess compressed air generation

Excess pressurisation

Unmonitored changes in consumption patterns

High operational cost

## Why Choose CountAIR?

Stay informed on compressor efficiencies, individual unit demand and leakages in the compressed air network

### With the CountAIR you will always be aware of

Real-time specific compressor and machine data

Deviations of any machine or area from its trend line and rated consumption

An overall plant demand overview

All necessary information to save and control unaccounted losses in the system

Presence of leakages in your distribution lines

#### What CountAIR offers

Historical trends of each area/unit with graphs

Benchmarks for the system

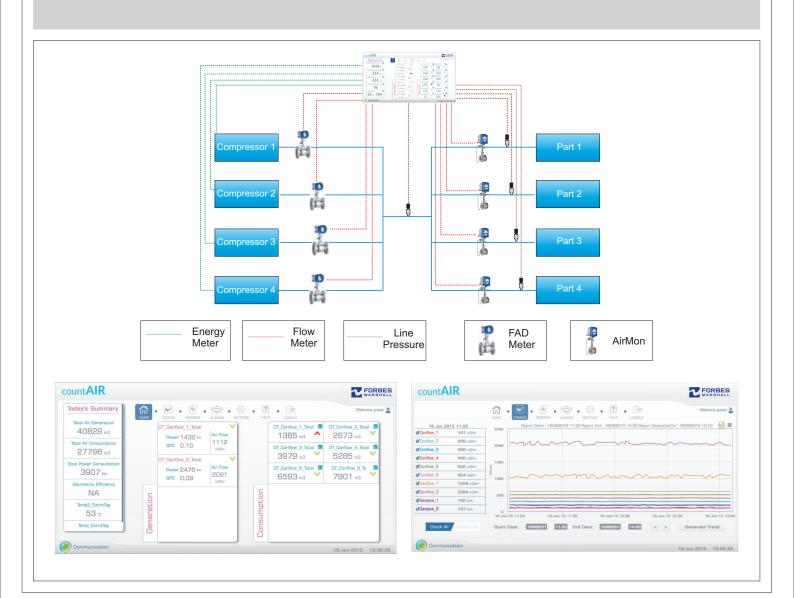
Alarms when demand spikes in any area

Real-time, user selectable alarms

Intelligent or user-defined benchmarks for generation and consumption

Real-time compressor efficiency monitoring

Linking with existing DCS or SCADA





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Forbes Vyncke
Forbes Marshall Steam Systems

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