



Alerta Limited

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Through its easy to interpret red, amber and green colour-coded messaging system, Alerta has redefined real-time data transfer and handed back control to those in charge of engineered assets – whilst they are in operation. Minimising inventory requirements, service interruptions, unnecessary maintenance and expensive breakdowns.

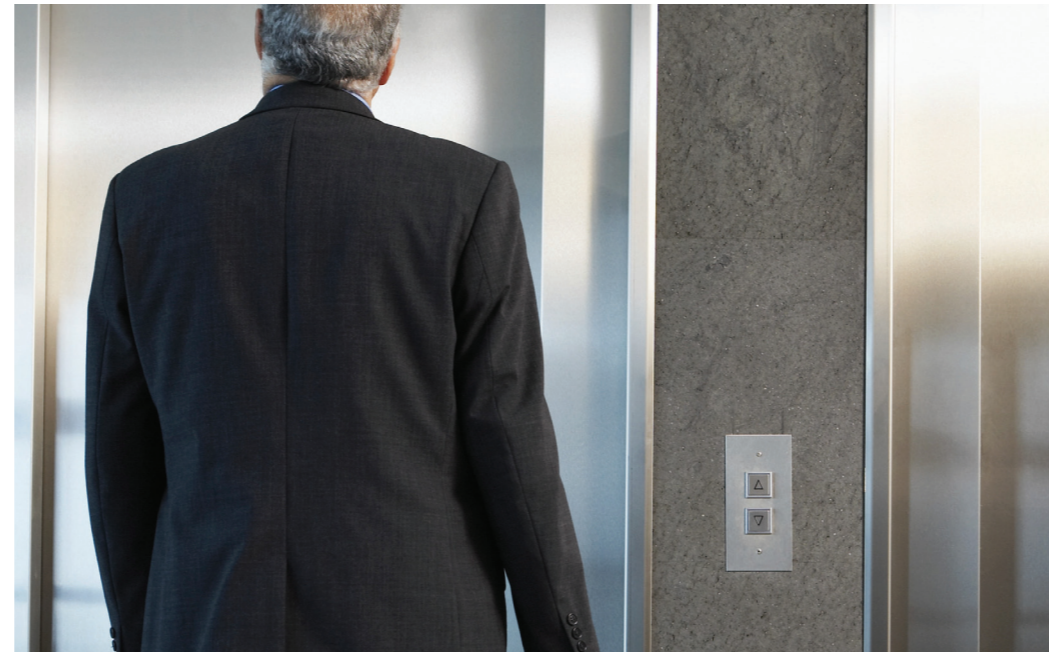
MAINTENANCE MOVES FROM REACTIVE TO PROACTIVE

Alerta's micro-intelligent software solution has redefined real-time data transfer and control, placing an unparalleled level of visibility into the hands of users charged with maintaining optimal machinery performance.

Alerta has opened up a world of wireless-based communication to and from assets, utilities and environments that have traditionally been ignored due to cost, implementation time or technology constraints.

Alerta helps professionals maximise the maintenance of their machinery by:

- Giving advance warning of when an asset is under stress and might fail, thus avoiding the significant costs associated with dealing with disastrous breakdowns.
- Reducing the need for scheduled, but in many cases unnecessary, routine major maintenance overhauls, with anomalies now attended to at a 'real need', not pre-planned frequency.
- Optimising the life cycle of the asset and all its component parts, whilst reducing amount of inventory and investment needed during that life cycle.
- Delivering the flexibility needed to reach designated operations staff and engineers with real-time status updates and alarms via standard web enabled devices (laptop, tablet and smartphone), wherever they are in the world.
- Significantly lowering the price of monitoring each asset, as Alerta allows for the continuous monitoring of thousands of components, leading to operating costs that fall in the range of £1,000s rather than £10,000s.



ADAPTING TO FIT ANY ASSET

The Alerta system can be easily connected to any existing installation without any need for additional networking. Its minimal footprint enables it to be retro-fitted onto any key asset with negligible downtime and disruption, with implementation achieved in a matter of hours, rather than weeks or months.

The Alerta system replaces old-fashioned cabling and operates seamlessly through local RF networks. It integrates with existing business intelligence tools through its use of an Open Access SQL database, which means lower installation costs and more crucially, less asset downtime during installation.

As the Alerta system uses a real-time web delivery system, it allows for reduced data transfer costs. Its Open Access architecture software also enables users to implement rapid, large scale rollouts of the system across thousands of individual, valuable, company assets.

BUILDING VALUE INTO EVERY PART

Alerta's real-time monitoring system delivers 100% visibility across your machine's key components, so you can respond intelligently to every eventuality.

A total assurance that your monitored critical assets will not fail catastrophically, with the Alerta System fitted and responded to.

Giving you the ability to maintain your assets in the most informed, predictive and cost-effective way possible. In short, Alerta keeps your machinery moving and your costs to a minimum.

