Historical Trending

In a broadcast environment, the volume of data to be managed is enormous and making sense of that data and maximising its value is critical if you wish to stay competitive. The historical trending and historical playback features of iBroadcast provide valuable operational insight and help derive real value from the data.

Features

- High data compression, much more efficient than a relational database
- Robust redundancy and high availability
- High-performance data capture and retrieval
- Unlimited data storage
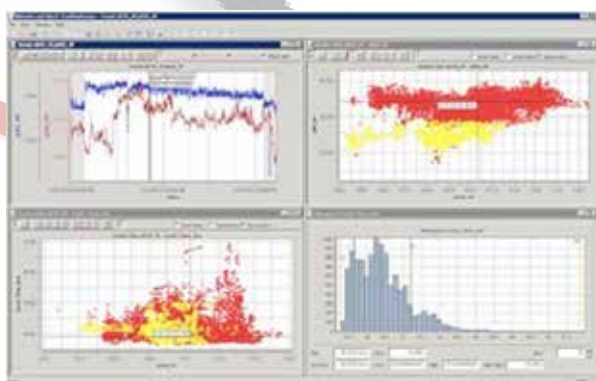- Enhanced data security

Benefits

- Quicker time to value
- Uncover intelligence locked away in the data
- Optimise asset health
- Simplify operations
- Lower risks and costs
- Greater consistency and quality

By its very nature, data constantly changes and evolves. On its journey, it carries with it valuable information that can help explain the cause of both a positive or negative occurrence. This type of intelligence can be captured for detailed analysis and used to identify patterns and relationships to determine the root cause of problems.

The unrivalled Historical Trending capability within iBroadcast provides the unique ability to visualise changes so that you can clearly see patterns forming and gain a greater understanding of issues in your operations. Furthermore, the captured historical data can be replayed through the iBroadcast user interface to highlight how an event unfolded and the actions taken by your operations team to resolve the corresponding issues. This is extremely useful when diagnosing a problem and can act as an invaluble training aid for developing responses to future occurences.

For broadcasters, the Historical Trending capability of iBroadcast is incredibly valuable in the area of service level agreements (SLA's). The data captured can be stored for an indefinite period in a highly efficient historical database and can then be used to ensure compliance, track performance against SLA targets and present evidence upon which to base future business decisions.

The historical database acts as a 'flight recorder' for your entire broadcast operation, capturing all of the raw data necessary to enable you to make timely, effective decisions. With access to more accurate information, you can make better, more informed business decisions in order to deliver a quality and responsive service to your audience, advertisers and stakeholders.

For more information please contact:-

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About iBroadcast

iBroadcast provides real-time equipment status and alarms, trending, advanced analytics, alarm correlation, automation, equipment control, advanced workflow, web-based reporting and much more. All of these features can be viewed through a single, consolidated operational dashboard, which puts you in complete control of your operation.