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Control Instruments systems obsolescence

We have reached out to users of our analyzers and area-monitoring systems frequently over the past several years to advise of the obsolescence and lack of availability of systems and components. Although it is our long-held corporate policy to support legacy products for as long as possible, at this point in time we simply cannot attain many component parts from vendors in order to be able to repair most of these products, much less manufacture replacements.

For your planning purposes, please anticipate that your requests for spare parts or service for these obsolete analyzer systems may not be possible, as Control Instruments and our partner Distributors can no longer access all components needed to repair or replace legacy equipment. It is therefore absolutely essential for critical plant and personnel safety to have a practical replacement plan in place to avoid downtime. Furthermore, many corporate Functional Safety programs for Safety Integrity include an element of knowing and acknowledging obsolete system and component availability status for critical safety equipment.

General list of systems and components with limited or no availability:

Please check with your Control Instruments Distributor or Representative for detailed parts-level questions.

- Model **FFA** LFL flammability analyzer: (SNR144, SNR319, SNR153, SNR162, SNR167): Obsolete. Limited ability to repair. *Replaced by PrevEx analyzers.*
- Model **FTA** LFL flammability analyzer: (SNR500, SNR550, SNR435): Obsolete. Limited ability to repair. *Replaced by PrevEx analyzers.*
- Model **DataMax** controllers (MAX2000, MAX4000, MAX8000, MAX1600): Obsolete. Little or no ability to repair.
- Model **Sentron** controllers (SENH01 – SENH08, SENV01 – SENV08): Obsolete. Little or no ability to repair.
- Model **Varigraph** controller (CHS924): Obsolete. Little or no ability to repair.
- Model **XTR** transmitters (XTR031- XTR038): Obsolete. Little or no ability to repair.
- Model **SmartMaxII** area-monitoring controllers (SMX2AC, SMX2DC): NO current availability to replace. Limited ability to repair. *The sensors themselves remain available.*
- Model **SNR630** drawn-sample catalytic system: Obsolete. *The sensors themselves remain available.*
- Model **FID SNR441**: Obsolete. Little or no ability to repair. *Replaced by Model SNR650 FID.*
- **Operator Interface units** (Models MPL004, MPL008, HMI002). Obsolete. Little or no ability to repair. *Replaced by Model HMI004.*

While the majority of our process flammability monitoring customers have already upgraded to the current Control Instruments PrevEx™ line of analyzers, some customers who never migrated to the new instruments have recently experienced process shut-downs due to equipment failure. This can be very costly to their production and profitability while they await the manufacture of replacement analyzers (keeping in mind that all analyzers are built to order; lead times range from 6 to 20 weeks from order).

The working life-span of our equipment and corresponding return on investment is quite extraordinary in industry, as is the sheer duration of our support for legacy products. The improvements of the latest iterations of our technology are numerous.

Our team, along with our trusted global partner Distributors and Representatives, would be happy to assist you with navigating this process.



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