# 2nd to 3rd gen Advanced FTIR Factory Rebuilt Analyzer



To ensure minimum downtime, take advantage of the ABB pre-configured Factory Rebuilt Analyzer, for Hydrocarbon Process Stream analysis.

Because of parts obsolescence, maintaining your analyzer has become more complex. To avoid any inconvenience related to parts unavailability and unpredictable down-time, ABB offers a Factory Rebuild Exchange program for your FTIR. With this program, you will be able to spend the next years focusing on your work, and not on worrying about your old analyzer!

# What is the available support for your analyzer

1990 - 1994	Best effort
1994 - March 2000	End of 2007
March 2000 - May 2002	December 2009
May 2002 – NOW	Fully Supported

#### What are the Benefits?

- Maximize long-term reliability of electronics and software.
- Maximize sensitivity and accuracy of the measurement.
- Minimize downtime and maintenance costs.
- Eliminate problems related to electronic and software obsolescence.
- Turnkey solution.



ABB Analytical Business Unit ftir@ca.abb.com www.abb.com/analytical www.mb3000ftir.com

- No costly sampling handling system to redesign.
- Same connectivity: Pneumatic, electric...ETC.
- Seamless Calibration transfer from the old to the new analyser.
- Improved measurement performances.

## What does the Factory Rebuild Exchange include?

- ABB pre-configured swappable analyzer for minimum downtime.
- New ABB's Electronic Enclosure Regulator tower (EE).
- Windows-based FTSW100 process control software.
- Latest computer technology.
- Ethernet communication.
- Improved detector module (optional).
- Additional temperature protection for the EC & optics.
- Improved sampling cell & transfer-optics (optional).
- Complete documentation.
- Final testing & validation (FAT optional).

### Savings

• Minimize cost by re-use of high performance spectrometer and current sampling system.

ISO-9001/14001 compliant / Environmentally friendly: Optimize the life cycle of your equipment, extend the useful life of your ABB product.





FTSW100 Software



#### Rebuild/Exchanged FTPA 2000-400 Series B-4440 2008-03

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