



## **Automation and the new Sixnet**

This is a letter to all our customers familiar with Sixnet's 30-year history as an industrial automation company. As you have noticed over the past three years, there have been many seasoned technology resources added to the Sixnet team. This expertise has allowed Sixnet's portfolio of leading-edge technology to flourish within many new markets. We are determined to be a technology leader that supplies market-driven products that are easier for you to sell, support and use.

Sixnet is much more than just an industrial automation provider. We, like many others, see a revolution in M2M (Machine to Machine) communication. A growing wireless infrastructure is making it easier to link islands of automation to both each other and a central database. The great strength of Sixnet is our ability to combine our expertise in automation with connectivity to provide new wireless solutions while continuing to support a vast wired market.

Our customers have asked that we continue our focus on providing innovative wired and wireless M2M solutions. In order to make our products easier to sell and support, we are eliminating models whose features overlap. This will enable us to better concentrate our efforts on the remaining models, which will reduce our manufacturing costs to allow us to provide customers with superior products and with more value. In some cases, we have already reduced our prices in anticipation of this savings so customers can take advantage of greater functionality at a more competitive value.

Sixnet continues to provide powerful automation products that are rugged, flexible and scalable to meet a broad range of datalogging and control requirements. In addition, Sixnet automation products will continue to grow with solutions designed for both wireless and wired connection needs.

**Flexible. Reliable. Powerful.**

## SixTRAK I/O End-of-Life Product Announcement

After 13 years on the market, the SixTRAK family of I/O has reached end of life due to component obsolescence. As such, we are faced with a component lifetime buy decision before July 1, 2010 and are asking our customers to help us forecast future needs.

SixTRAK customers should note the following important dates:

- Last-time orders of SixTRAK modules must be received by June 15, 2010
- Shipments may be scheduled through Dec 31, 2011
- Spares/replacement parts will be available through April 1, 2015

Last-time-buy orders will be used for device forecasting and may be cancelled or rescheduled under the following conditions:

- 30% cancellation charge will apply
- Delivery dates may only be cancelled with 3 months notice
- Delivery dates may be rescheduled with 3 months notice
- PO line items may only be rescheduled once

### Next Generation Replacement

We are pleased to announce that the EtherTRAK-2 I/O family is the next generation replacement for SixTRAK. As a more advanced I/O solution, EtherTRAK-2 offers the following enhancements over SixTRAK:

- Compatibility with all Sixnet RTUs
- Industry-standard protocols
- Lower price per point
- Click-and-go module interconnection
- More I/O in a smaller footprint
- Enhanced watchdog and status checking
- Web-browser configuration
- Field upgradeable firmware
- High-speed communications

Over the next few months, Sixnet will be working closely with customers to transition EtherTRAK2 from the following end-of-life SixTRAK products:

ST-DI-005-08U or F	ST-DI-CNT-08U	ST-AI-20M-08F
ST-DI-024-08U or F	ST-D0-DC1-08U or F	ST-AI-20M-16H
ST-DI-048-08U or F	ST-D0-DC3-08U or F	ST-AI-10V-08F
ST-DI-120-08U or F	ST-D0-AC1-08U or F	ST-AI-RTD-06U
ST-DI-240-08U or F	ST-D0-AC2-08U or F	ST-AI-RTC-06U
ST-DI-024-16H	ST-DO-DC2-16H	ST-AO-10V-08
ST-MIX16880-D	ST-D0-RLY-06U	ST-AO-20M-04F
ST-MIX12884-D	ST-AI-INS-08U	ST-AO-20M-08F
ST-DI-024-32D		

**Please address questions or concerns regarding this announcement to your local Sixnet Salesperson or:**

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### SixTRAK to EtherTRAK-2 Replacement Chart

EtherTRAK-2 offers superior performance at a better price per I/O point. The chart that follows provides Sixnet's suggested SixTRAK-to-EtherTRAK-2 migration path:

End-of-Life Product					Replacement Product					
SixTRAK	DI	DO	AI	AO	EtherTRAK-2	Description	DI	DO	AI	AO
ST-DI-024-08F/U	8	0	0	0	E2-16DI24	10-30VDC	32	0	0	0
ST-DI-120-08F/U	8	0	0	0	E2-16DIAC	60-140VAC	16	0	0	0
ST-DI-024-16H	16	0	0	0	E2-32DI24	10-30VDC	32	0	0	0
ST-MIX16880-D	16	8	8	0	E2-MIX24880	Combo I/O	24	8	8	0
ST-MIX12884-D	12	8	8	4	E2-MIX24882	Combo I/O	24	8	8	2
ST-DI-024-32D	32	0	0	0	E2-32DI24	10-30VDC	32	0	0	0
ST-DI-CNT-08U	8	0	0	0	E2-16CNT-D (coming soon)	High-speed counter	16	0	0	0
ST-DO-DC1-08F/U	0	8	0	0	E2-16DO24	10-30VDC	0	16	0	0
ST-DO-DC2-16H	0	16	0	0	E2-32DO24	10-30VDC	0	32	0	0
ST-DO-RLY-06U	0	6	0	0	E2-16RLY-D (coming soon)	Relay DO	0	16	0	0
ST-AI-INS-08U	0	0	8	0	E2-16ISOTC/ 16ISOAI (coming soon)	Isolated thermocouple and 4-20mA	0	0	16	0
ST-AI-20M-08F	0	0	8	0	E2-32AI20M	4-20mA	0	0	32	0
ST-AI-20M-16H	0	0	8	0	E2-32AI20M	4-20mA	0	0	32	0
ST-AI-10V-08F	0	0	8	0	E2-32AI10V	0-10V in	0	0	32	0
ST-AI-RTD-06U	0	0	6	0	E2-10RTD (coming soon)	RTD	0	0	10	0
ST-AI-RTC-06U	0	0	6	0	Special Request	Copper RTD	0	0	10	0
ST-AO-20M-04F	0	0	0	4	E2-8AO20M	4-20mA out	0	0	0	8
ST-AO-20M-08F	0	0	0	8	E2-8AO20M	4-20mA out	0	0	0	8

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