

## Series Six Conversion Guide

	Option 1	Option 2	Option 3	Option 4	Option 5
	Replace CPU with 90-70 CPU	Replace CPU with PAC70 CPU	Replace CPU and I/O with 90-30 system*	Replace CPU and I/O with 90-70 system	Replace CPU and I/O with PAC70 system
CPU UPGRADES:	\$12 - 17,000	\$12 - 15,000	\$2 - 3,500	\$15 - 17,000	\$15 - 17,000
Program Conversion	\$1,500/100 rungs	\$1,500/100 rungs	\$1,500/100 rungs	\$1,500/100 rungs	\$1,500/100 rungs
Start-up and testing	\$3 - 5,000	\$4 - 7,000	\$7 - 12,000	\$12 - 15,000	\$13 - 17,000
S6 I/O Interface	included	included	_	_	-
Changeover time	8 to 10 hours	8 to 12 hours	24 to 36 hours	24 to 80 hours	24 to 80 hours
I/O SYSTEM UPGRADES:					
Racks, I/O, recievers	-	_	\$2 - 7,000	\$8 - 20,000	\$8 - 20,000
Re-wire I/O	_	-	\$5 - 10,000	\$7 - 20,000	\$7 - 20,000
Debug and testing of wiring	-	-	\$7 - 10,000	\$8 - 25,000	\$8 - 25,000
NOTES:	Uses Series Six I/O	Uses Series Six I/O	* I/O count up to 1000 points	Number of I/O points determines total cost	Uses 90-70 I/O system
	Uses existing Series Six CPU cabinet	Uses existing Series Six CPU cabinet	90-30 supports Ethernet communication, Genius I/O, laptop programmer	90-70 supports Ethernet communication, Genius I/O, laptop programmer, high-level language programming	PAC70 supports Ethernet communication, Genius I/O, laptop programmer, high-level language programming
	90-70 supports Ethernet communication, Genius I/O, laptop programmer, high-level language programming	PAC70 supports Ethernet communication, Genius I/O, laptop programmer, high-level language programming			

All costs are best estimates to be used for comparison only – actual pricing is determined per application. January 15, 2004

Engineers from Qualitrol International are available to speak with you about your unique applications using Series Six PLCs. You can reach the Qualitrol International engineers at 1-800-784-9385or at conversions@qualitrol.com.