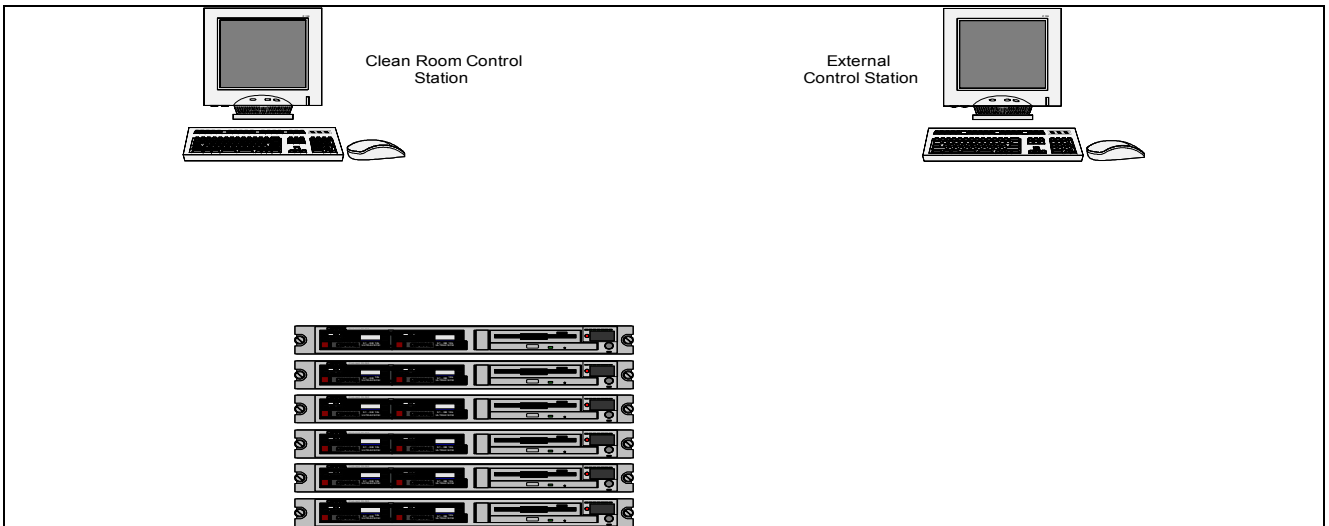


Date - January 13, 2003  
 Title - Clean Room KVM Switch  
 No - 009

<b>ENVIRONMENT</b>	Industrial facilities; manufacturing facilities; pharmaceutical facilities; FAB facilities; clean rooms; manufacturing machinery
<b>MINICOM PRODUCT</b>	Universal Phantom Manager, Specter PS/2, KVM Smart Extender
<b>CHALLENGE</b>	A FAB facility has 6 servers inside a semiconductor manufacturing machine. They need a need a KVM switch that will fit in side the machine and provide a local control station and a control station outside the clean room.
<b>MINICOM SOLUTION</b>	The Phantom Specter CAT5 KVM switch allows the 6 servers to be controlled from one console. The Specter units are chained with CAT5 cable. The Smart KVM Extender allows the user to operate the machine within the clean room or 360 ft. away.
<b>BENEFITS</b>	The distributed design of Phantom allows the servers to be located in tight locations by not having a central switchbox and reduces cable bulk by utilizing CAT5 cable. The Smart KVM Extender gives the operator 2 access points to the servers.

**Before:**



**After:**

