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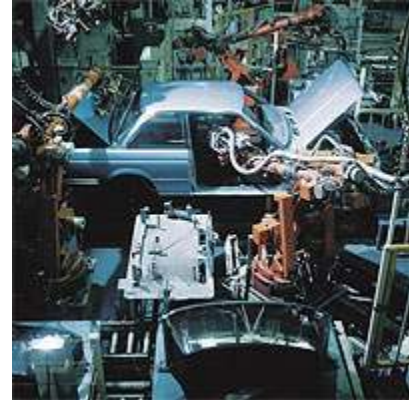
## **Industrial – virtual eye on your employees**

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Network video is currently being used for monitoring manufacturing lines, industrial and pharmaceutical processes, automation, warehouse and stock control systems to name just a few examples of industrial applications.

Efficiency at a production plant can be greatly enhanced through the use of "virtual eyes."

### **Examples of where cameras can be used in an industrial setting:**



#### **Control room**

At, for example, a rock crushing plant or chemical processing plant where there are health hazards for employees, remote monitoring of production processes provide the ideal solution. A network video system feeding images to the control room gives a plant worker the opportunity to check for machine malfunctions without the slightest risk of inhaling dust or toxic fumes.

#### **Production lines and robots**

Cameras observing an automated production line or factory robots can be programmed to send e-mail alerts if something unusual occurs. That way, the plant's staff is relieved of the monotonous and time-consuming process of watching out for machine malfunctions.

#### **Troubleshooting**

If a malfunction does occur and there are no service engineers in the area, network video can be used to set up a virtual meeting and get technical support at a distance.

#### **Goods entrances**

The accumulated costs of petty theft of raw materials entering and manufactured goods leaving a plant can add up to a huge problem over time. Network cameras work as a crime deterrent here, as well as offering an easy way to check the efficiency of the loading/unloading methods being used.

#### **Storage areas**

Making sure a storage system works well--that goods can be accessed and are efficiently managed--can significantly affect the bottom line at a manufacturing plant. The fact that storage is often handled at remote sites, usually due to the lower cost, makes this another good place to install network video.

**Gul Ahmed Textiles (Pvt.) LTD., Dawood Hercules Chemicals (Pvt.) LTD., Dawood Corporation, ICI Pakistan** etc. are examples of Axis customers currently using network video products for industrial surveillance.