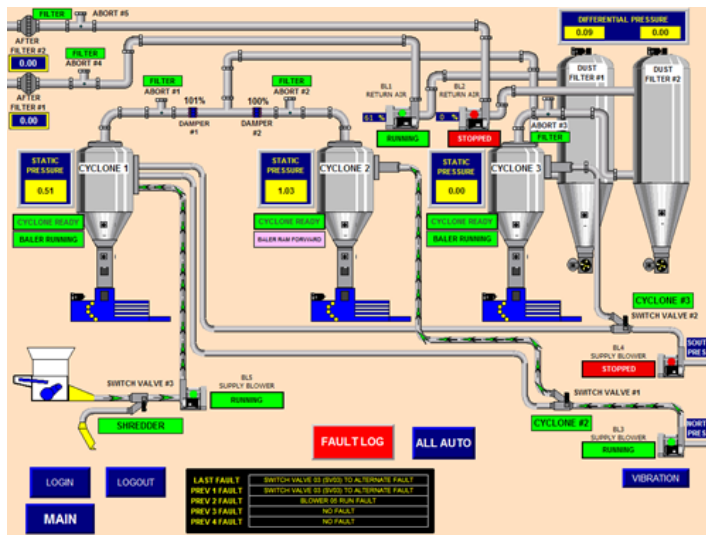


# System Innovations Boost Productivity

Looking to get the most from your air-conveyed material handling system? When it comes to productivity, small innovations can make a big difference.



Puhl recently designed a system that featured three-grade segregation and wireless tablet-based controls for existing production equipment. The customer asked us to integrate the new Puhl system into their network so that management could determine if operators had selected the correct grade on the Puhl system switch valves. Management also wanted the production machine conditions to determine if the Puhl waste conveying blowers should be on or off in order to conserve energy. That very successful custom-designed system featured two important innovations:

1. **Wireless.** Puhl now offers more ways than ever to integrate state-of-the-art wireless capabilities into existing trim collection systems. What would you give to be able to control blowers and valves from your Android device? With a wireless network and upgraded touch screen controls, it's now possible to control a pneumatically-conveyed scrap and dust collection system from just about anywhere.
2. **Power is Everything.** The engineer charged with figuring out how to use a 12-volt battery to bring the Apollo 13 astronauts home said "power is everything." Puhl uses the same principle to make power management easier. On-demand energy usage conserves resources while wireless controls eliminate the cost of wiring to each remote station. If your operators have cell phones with Wi-Fi capability, they're just an app and a password away from having control of the system in their back pocket.

Puhl makes it easy to turn your scrap into cash. Give us a call at 615.230.9500 or [email us](#) if you want to learn more about how to put these innovations to work for you.