

What's New in Feed Mill Automation?

Mobile Operator Devices



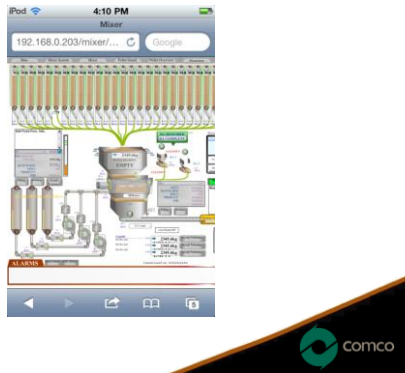
First Generation



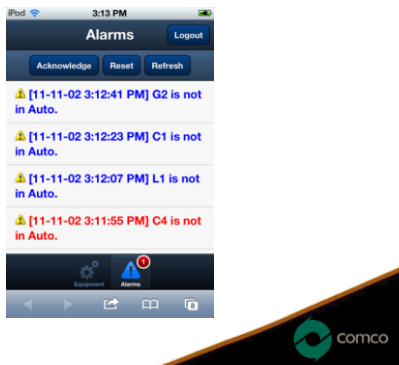
Mobile Operator Devices



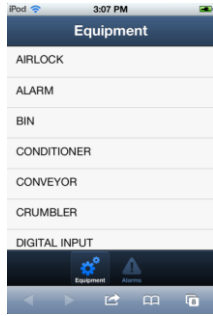
Applications



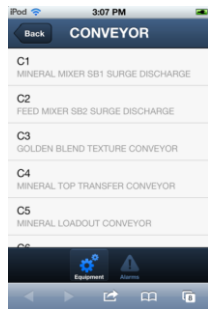
Applications



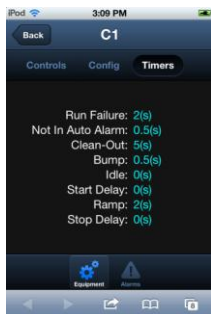
Applications



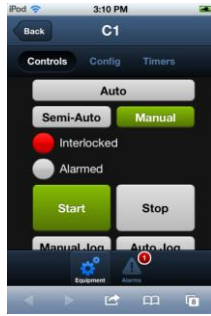
Applications



Applications



Applications



Applications



Applications



Applications

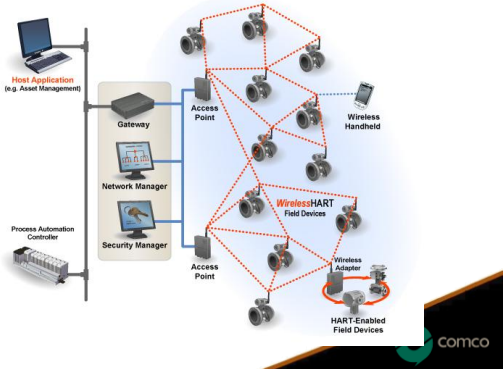
- View Graphics
 - Control equipment
 - Show material requirements (hand adds)
 - View and acknowledge alarms
 - Start and stop batching lines
 - Edit job schedule
 - I/O status
-
- Custom Applications



Applications



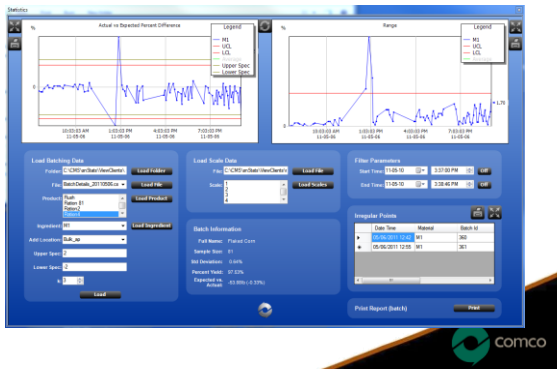
Industrial Wireless



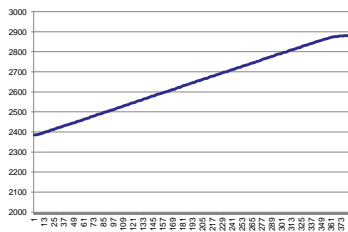
Industrial Wireless



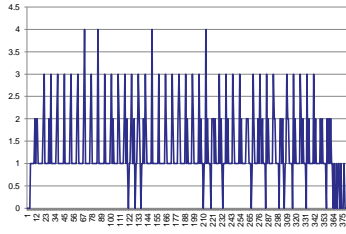
Analytical Tools



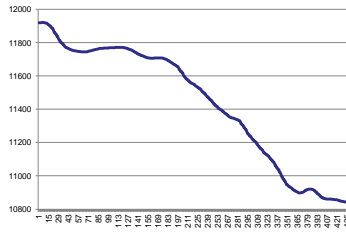
Analytical Tools



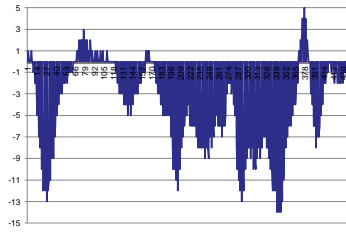
Analytical Tools



Analytical Tools



Analytical Tools



SQL Databases

- Microsoft SQL Server
- Significant improvement over Microsoft Access
 - Database size
 - Stability
 - Speed
- Database replication



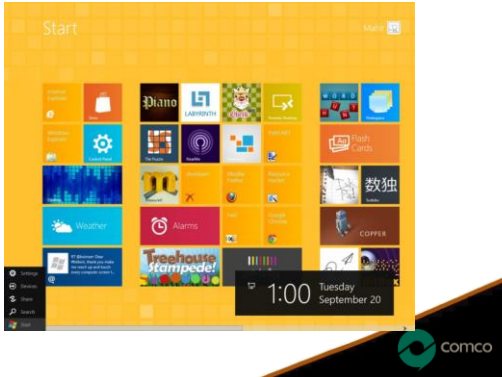
Microsoft Access



Microsoft SQL Server



Windows 8



Security

- Stuxnet
- Some companies no longer allow remote access
- Employees need to be monitored

