



Wireless CCTV traditional application “Italian Refinery”

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ISA 100 multiprotocol access point “Italian Refinery”



Services

- **Wireless Project Services**
 - RF Assessment
 - Wireless Network Design
 - Wireless Network Configuration
 - Wireless Network Installation Management and Commissioning
- **Wireless Support Program**
 - Audits and Preventative Maintenance
 - Technical Assistance Support
 - Updates and Upgrades
 - Parts Management
 - Parts and Labor Usage
 - On-Site Technical Response



Wireless ISA 100 Advantage – Solutions-Focused

Solutions-Focused



Plant-wide Solutions

1. Wireless Vibration Solution
2. Wireless Mobility Solution
3. Wireless Terminal Solution
4. Wireless Video Solution
5. Wireless Personnel Safety Solution

Application-specific Solutions

1. Safety Shower Monitoring
2. Process Tank Level Monitoring
3. Furnace Efficiency Optimization
4. Bearing Temperature Monitoring
5. Kiln Temperature Profiling
6. Heat Exchanger Optimization

And more....

Imagine the possibilities, we'll make it happen

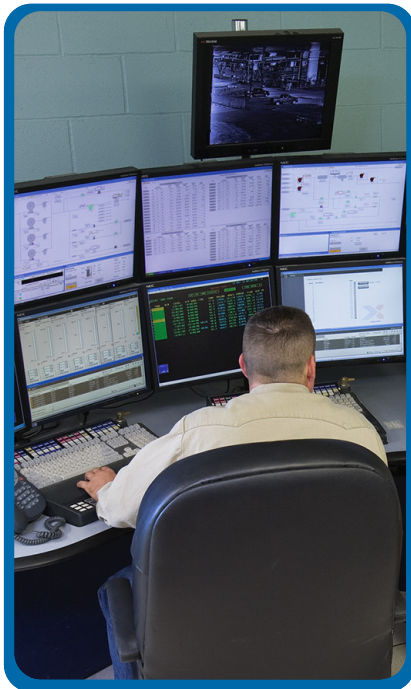
Wireless ISA 100 Advantage – Greatest Flexibility



- **Scalable: field instruments-only system to a plant-wide, multi-application infrastructure**
- **Supports multi-protocol and standards supported**
- **Routing/non-routing configurable wireless field instruments**
- **DCS independent**

Meeting your needs today and in the future

ISA 100 Advantage – Best Performance



- End-to-end security from client device to host application
- Protection against communication failure with multiple pathways to the control room
- Best-in-class range and 10-year battery life for wireless field devices
- Wireless ISA100 field instruments with 1-second sustained update rate
- Lowest TCO with an architecture that is easy to use and support



For more information go to: www.honeywellprocess.com

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