

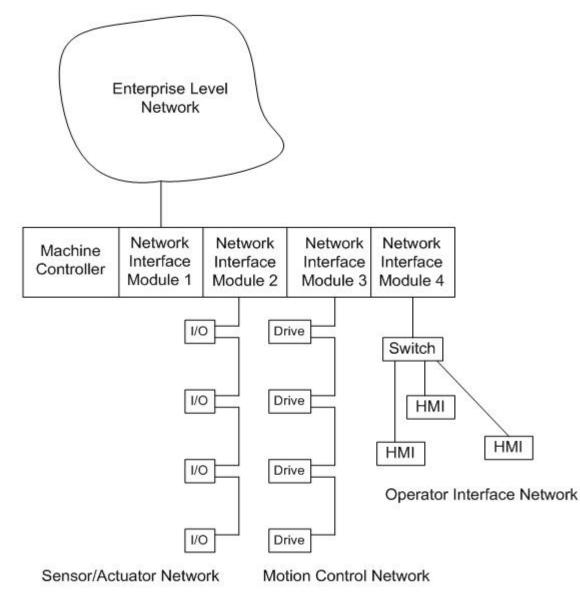
# Machine Control System Example

IEEE 802.3 SG "Distinguished low latency traffic in a converged traffic environment" January 2013 Meeting

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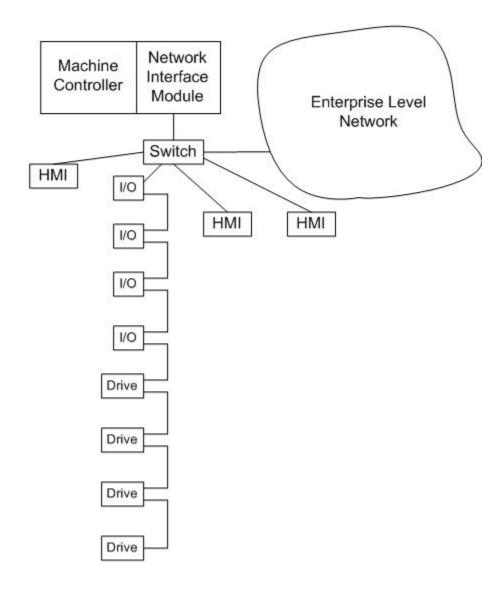
#### **Current Architecture**





#### **Desirable Architecture**





#### Rockwell Automation

### Advantages:

- Less networks:
  - Simpler system design
  - Less components
  - Ease of configuration
  - Visibility of devices on the entire network from a single monitoring station
- Lower system cost:
  - Installation
  - Configuration
  - Maintenance and Troubleshooting



## Thank You