



XactV4™ Dynamic Distributed Control

Autonomous Local and Remote Systems

XactV4™ empowers secure distributed remote processes with autonomous monitoring, management, and control. XactV4™ combines patented Dynamic Artificial Intelligence™ (XDAI™) software with software-configurable miniaturized hardware to provide secure, high-performance local and Edge solutions. XDAI™ self-optimizes performance by adjusting to changing local conditions and proactively reacting to problems without human intervention. XactV4™ transforms engineering expertise and best practices into autonomous digital processes and delivers these applications to staffed & unstaffed remote locations. XDAI™ solutions improve ROI by working better, faster, and cheaper than an army of 24/7 subject matter experts.

BENEFITS

Next-generation Edge Platform

- Faster problem resolution
- Improved infrastructure support
- Fast payback (months)
- Fast setup (days vs. weeks)
- Cost-effective long-term solution
- Improved customer satisfaction
- Better distributed performance

FEATURES

Distributed Edge Control System

- Autonomous system optimization
- Autonomous failure prediction
- Secure encrypted interface
- Real-time (10 ms) local control responses
- Localized user interfaces
- "Rapid customization" software
- All ports can be either input or output
- Per port 1-Wire® support
- System-wide encryption
- Dynamic keying password control

WHAT MAKES XactV4™ NEW

Proactive 24/7 autonomous control

- Products & systems
- Remote Edge services
- Problem detection
- Problem resolution
- Equipment control
- Distributed control
- Security

HOW XactV4™ WORKS

Encrypted global system offering

- Secure DAI™ software
- Secure miniature smart hardware
- Embeddable SW/HW system
- Remote configurable SW/HW
- Synchronized distributed actions
- Real-time problem alerting
- Secure authorized user access

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