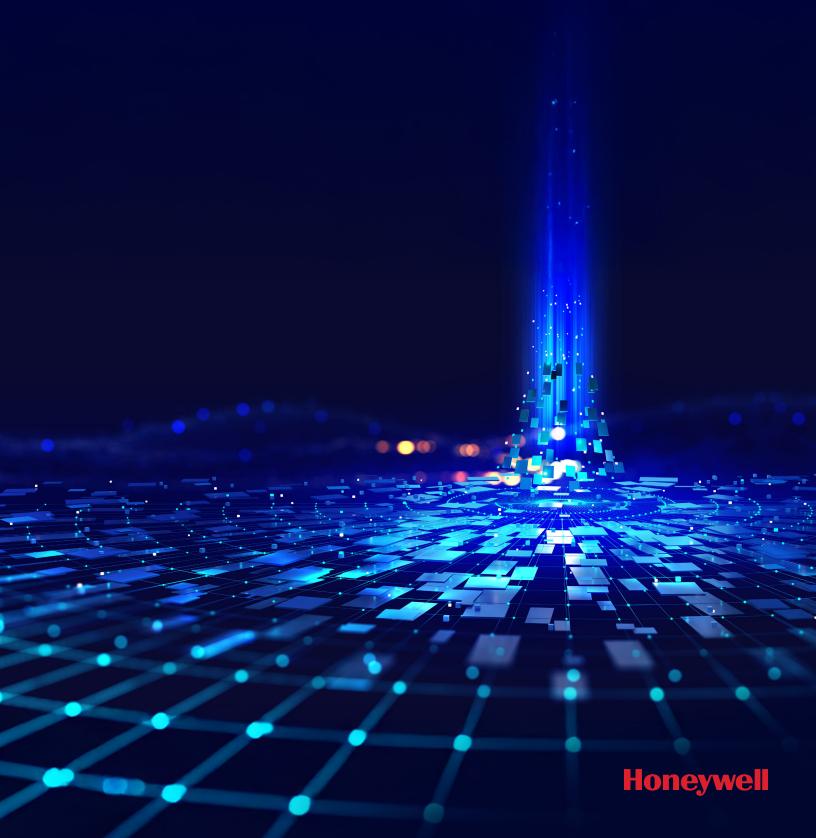
HONEYWELL AUTONOMYX

Enterprise Level Outcomes-Based Consulting





ENTERPRISE PILLARS



AI & AUTONOMOUS



Definition

DIGITAL RELIABILITY

Experts in asset reliability, creating

maintenance transformations for

customer value creation through

minimizing operating costs.

Definition

Leaders in Autonomous Operations, bringing together hardware, control, and digital solutions to achieve autonomous operations.



OT CYBERSECURITY

4

ENERGY ADVISORY

Definition

Ensuring control and digital transformations are executed minimizing cyber risk.

Definition

Expert advisory in decarbonization and energy optimization. Creating decarbonization roadmaps.



Honeywell AutonomyX -Honeywell Process Solutions' dedicated enterprise consulting practice, designed to guide industrial leaders through complex transformation journeys from strategy to execution.

CROSS-PILLARS ENABLERS

STRATEGY
-& BUSINESS
CONSULTING

SOLUTIONS ARCHITECTS

CONNECTED SERVICES

DELIVERING BUSINESS OUTCOMES

OUTCOMES



VALUE DRIVERS

- Deploy Al-driven optimization to reduce fuel and power consumption across critical assets.
- Automate logistics and maintenance workflows to improve **OEE**.

CAPABILITIES



ΔΙ & AUTONOMOUS



- Digitize and automate safetycritical processes at batch plants and terminals with sites.
- Implement cyber-secure remote operations to enable leaner staffing and faster response
- Analyze and enhance bankability of capital-intensive projects.



DIGITAL RELIABILITY



- Optimize production lines endto-end with carbon digital twins, carbon intensity optimization with end-to-end carbon accounting incl. credit monetization strategies.
- Complete decarbonization strategy through a broad Honeywell technology offering portfolio, from emissions to alt. fuels to CCUS.



CYBERSECURITY



ENERGY ADVISORY



- Deploy connected worker platforms for productivity uplift in high-turnover environments.
- Real-time insights and mobility tools to close the gap between planning and execution.



CONNECTED **SERVICES**

ENTERPRISE PILLARS

AUTONOMOUS

Move from expert-dependent decisions to autonomous systems.



Enables customers in establishing enterprise OT Cybersecurity program.



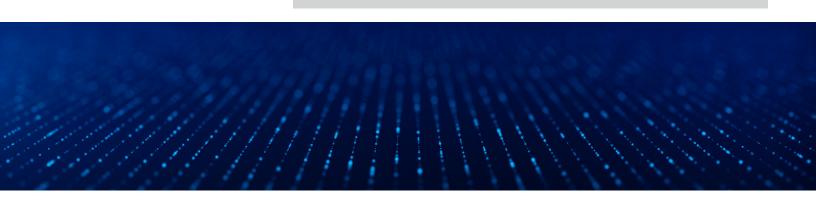
Use **AI-driven digitalization** to extend equipment life, boost performance, prevent unplanned downtime.



Delivers energy optimization and digital transformation through consultingled engagements, supporting both brownfield decarbonization and greenfield automation initiatives.

WHAT WE PROVIDE

- OT Consulting services:
 - Digital assessment
 - Control Room Consultancy
- Integrated and Remote Operating Centers
- Autonomous & Al solutions
- Governance and Strategy
- Asset / Network Visibility and Vulnerability Monitoring
- Threat Intelligence, Detection and Monitoring
- Incident Response and Management
- Capacity building: Cyber Academy
- Support APM journey (asset selection, program definition, automation assessment, & tech.)
- Connected assets leveraging HON domain knowledge & expertise
- Integrate partner ecosystem including OEMs, technology providers, & consulting partners
- End-to-End consulting services
- High-quality engagements via partnerships with environmental consulting agencies
- KPI alignment on decarb values and future-proof bankable FIDs
- · Leveraging domain knowledge and providing Energy/Emission offerings solutions



WHY HONEYWELL IS THE RIGHT PARTNER



DEEP DOMAIN EXPERTISE IN CORE ENERGY Decades of partnering with global Refining, Petrochem, and other process plants, gives us deep knowledge of the processes with process licensing, control system, and process unit delivery.



PROVIDER OF LEADING TECHNOLOGY AND SOLUTIONS Deep precedence in automation and advanced solutions, with leading solutions in the biggest OT value drivers with install base of 18,000+ plants globally.



DELIVER VALUE OVER PROGRAM LIFECYCLE

We deliver end-to-end, value-driven transformation programs combining advisory, technology, software, hardware & integration, customer success - rather than stopping at the planning stage.

We partner with customers to sustain value with tailored execution models (capability building, process transformations - with partners, etc.).



COMBINATION OF TECHNICAL AND STRATEGIC/ **BUSINESS SKILLSETS**

Consulting teams with skillsets from architects, solution consultants, and strategy/business consultants to deliver comprehensive roadmaps.



For more information

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Building #1, 555 Huanke Road, Zhangjiang Hi-Tech Industrial Park, Pudong New Area, Shanghai 201203 THE FUTURE IS WHAT WE MAKE IT

