

HONEYWELL **AUTONOMYX**

Enterprise-Level Outcomes-Based Consulting



Honeywell

WHAT IS HONEYWELL AUTONOMYX?

Honeywell AutonomyX is Honeywell's enterprise consulting practice, structured to help industrial organizations plan, design and execute complex operational and digital transformations. Honeywell AutonomyX supports customers from strategy development through execution, combining advisory services with Honeywell's industrial domain expertise and technology portfolio.

ENTERPRISE PILLARS



AI & AUTONOMOUS

Honeywell AutonomyX helps organizations progress from expert-dependent operations toward higher levels of autonomy and decision support. Through advisory engagements, Honeywell AutonomyX helps customers identify, scope and plan use-case-specific Honeywell AI/ML solutions available on the market in the customer's operations, such as advanced analytics, optimization, anomaly detection and decision support. The Honeywell solutions provide AI/ML capabilities which may operate in advisory or supervised modes, depending on the customer's requirements, risk tolerance and regulatory environment.



DIGITAL RELIABILITY

Honeywell AutonomyX supports asset performance and reliability initiatives using analytics, condition monitoring and digital tools to help customers improve visibility into equipment health, performance trends and maintenance planning. These capabilities are designed to support informed decision-making and reduce unplanned downtime risk.



Honeywell AutonomyX engagements focus on aligning operational, digital and organizational initiatives with clearly defined business objectives.



ENTERPRISE OT CYBERSECURITY

Honeywell AutonomyX provides consulting services to support the development and maturity of enterprise OT cybersecurity programs. Services include governance and strategy definition, risk assessments, visibility and monitoring approaches, incident response planning and workforce capability development.



ENERGY ADVISORY

Honeywell AutonomyX delivers energy advisory services focused on operational analysis, digital assessments and performance improvement opportunities. Engagements may include energy usage analysis, operational efficiency studies and technology road-mapping to support customer-defined energy objectives.

DELIVERING BUSINESS OUTCOMES

Honeywell AutonomyX engagements are structured to support measurable business priorities through clearly defined scopes and execution models.

OUTCOMES

VALUE DRIVERS

CAPABILITIES



- Improved coordination across operations, engineering and maintenance.
- More consistent execution of production and maintenance activities.
- Better-informed operational and investment decision-making.

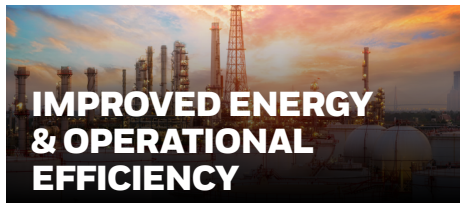
Advisory and supervised use cases that apply analytics, optimization and decision-support tools within defined operational boundaries.



- Improved visibility across assets and operational networks to support risk identification and response.
- More structured approaches to safety-critical and remote operations.
- Reduced exposure to cyber and operational disruptions.

Analytics-enabled assessments, condition monitoring strategies and reliability improvement frameworks.

Governance, risk assessment, monitoring and incident response consulting services.



- Increased transparency into energy usage and operational drivers.
- Identification of operational efficiency opportunities.
- Better alignment between energy objectives and operations.

Energy performance analysis, operational efficiency assessments and digital road-mapping aligned to customer-defined energy objectives.



- Improved access to operational information and tools.
- More consistent execution across teams and shifts.
- Greater alignment between planning and execution.

Consulting and digital enablement approaches that support workforce coordination, visibility and decision-making.

Outcomes are dependent on customer implementation scope, operating conditions and execution models.

ENTERPRISE PILLARS

WHAT WE PROVIDE



AI & AUTONOMOUS

- Define and prioritize operational use cases where AI / ML technologies available from Honeywell may be applicable.
- Provide advisory support to help customers evaluate and plan the use of decision-support capabilities operating in advisory, supervised or autonomous modes.
- Support planning for the integration of customer-selected analytics tools into existing operations and workflows.



ENTERPRISE OT CYBERSECURITY

- OT cybersecurity assessments and program design.
- Threat visibility and incident readiness planning.
- Governance, operating model and capability development to support sustained transformation.



DIGITAL RELIABILITY

- Asset performance and maintenance strategy support.
- Analytics-enabled condition monitoring approaches.
- Lifecycle and reliability improvement frameworks.



ENERGY ADVISORY

- Energy performance analysis.
- Operational efficiency assessments.
- Digital road-mapping to support customer energy objectives.

WHY HONEYWELL IS THE RIGHT PARTNER



END-TO-END ENGAGEMENT MODEL

Honeywell delivers transformation programs that extend beyond strategy development to include **execution support, integration and sustained value delivery.**



OUTCOMES- BASED, SCALABLE APPROACH

Engagements are structured around defined use cases, **proof-of-value initiatives and scalable deployment models**, allowing customers to prioritize impact and expand at their own pace.



COMBINATION OF TECHNICAL & BUSINESS EXPERTISE

Honeywell AutonomyX teams combine **automation, digital, cybersecurity and process domain knowledge** with business and operational consulting skills.



DEEP INDUSTRY DOMAIN EXPERIENCE

Decades of experience across **refining, petrochemical, energy and industrial sectors** inform practical, execution-focused consulting engagements.

WE ARE READY TO PARTNER

Honeywell AutonomyX supports customers throughout the transformation lifecycle, from strategy development to execution and scale.



STRATEGY & ROADMAP

Define industrial digital transformation priorities, use cases and phased roadmaps aligned to business and operational objectives.



PROOF OF VALUE

Execute proof-of-value initiatives for selected transformation programs to validate scope, feasibility and execution approach.



OUTCOMES-BASED, SCALABLE ENGAGEMENTS

Modular engagement models designed to support phased execution and expansion based on customer priorities and readiness.



BENCHMARKING & INSIGHTS

Use comparative analysis and industry experience to inform decision-making and guide prioritization.

Engagement scope, pace and results are dependent on customer requirements, operating conditions and execution models.

For more information

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**THE
FUTURE
IS
WHAT
WE
MAKE IT**

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