

# HONEYWELL FEED SERVICES

Accelerate your path to FID



## OVERVIEW

Honeywell UOP Front-End Engineering Design (FEED) services provide you with a structured framework to minimize risks and optimize project execution. This critical engineering phase establishes technical and financial project requirements, serving as the essential blueprint for the Engineering, Procurement, and Construction (EPC) phase. Our comprehensive approach ensures that all critical elements are addressed, enabling informed investment decisions and seamless project execution.

## KEY CUSTOMER CHALLENGES

In the dynamic landscape of project development, project developers often face several challenges during the FEED phase:

**Scope Creep:** Unclear project boundaries can lead to an expansion of project scope, impacting timelines and budgets.

**Cost Overruns:** Inability to provide accurate cost estimates can jeopardize project viability and funding.

**Risk Management:** Identifying and mitigating technical and operational risks is crucial to prevent costly delays.

**Regulatory Compliance:** Ensuring adherence to local and international regulations can be complex and challenging.

**Uncertainties in Execution:** Early identification of potential issues is essential to minimize rework and delays.



## HONEYWELL FEED SERVICES - YOUR KEY TO ACCELERATE FID

Honeywell UOP FEED services combine our process technology, basic engineering, and FEED execution into one integrated offering that accelerates project readiness and reduces risk. Through FastFEED™, our streamlined approach replaces the traditional FEED tender process and enables customers to move from technology selection to FEED completion 6–9 months faster than conventional methods.

Our team delivers cohesive designs spanning process flow diagrams, heat and material balances, equipment specifications, piping and instrumentation diagrams, and execution plans. With more than 1,000 engineering, design, and project specialists supporting these services globally, Honeywell provides unmatched depth, consistency, and expertise.

By integrating technology package development with FEED execution, we eliminate hand-offs, reduce rework, and ensure a unified technical basis for investment. The result is a dramatically accelerated path to Financial Investment Decision (FID)—allowing customers to advance capital planning and EPC engagement with confidence.



**Honeywell**  
UOP

## BENEFITS OF HONEYWELL FEED SERVICES

- Refined project scope and early alignment of technical + financial boundaries
- Accurate cost estimates (10–15% accuracy) built directly from Honeywell's unified engineering tools
- Comprehensive risk assessment, including early HAZOP and design reviews
- Regulatory adherence built directly into the FEED workflows
- Reduced uncertainty and minimized late-stage rework
- Accelerated, de-risked path to FID through FastFEED™ integrated execution

## WHY HONEYWELL- DIFFERENTIATORS

Honeywell stands out as the only process technology licensor offering a truly integrated basic engineering and FEED execution model:

### FastFEED™ – Integrated Basic Engineering + FEED

- 6–9 month schedule reduction versus traditional FEED tendering and execution.
- Removes delays associated with competitive FEED bidding, contract alignment, and re-engineering.
- Enables faster alignment on scope, cost, and design basis.

### Single Point of Accountability

Honeywell provides one accountable owner from the technology process design package through FEED deliverables—ensuring consistency, eliminating multi-party coordination risk, and enabling an expedited FID through unified decision-making and technical governance.

### Breadth of Expertise: 1,000+ Personnel

Our global engineering and design organization—over 1,000 specialists—supports every FastFEED™ engagement, providing the scale, technical rigor, and responsiveness needed to meet compressed schedules.

### Integrated Technology + Engineering Delivery

As a process licensor with deep engineering capability, Honeywell uniquely delivers the essentials in a single workflow built on aligned assumptions, tools, and models.

- Technology package
- Basic engineering
- FEED deliverables

### Enhanced Guarantees and Global Modular Experience

With 1,800+ modular projects executed worldwide, Honeywell brings proven experience to every engagement, supported by strengthened guarantees and warranties tied to integrated delivery.

### Automation and AI-Enabled Controls

Honeywell Integrated Connected Plant™ enhances FEED by incorporating digital readiness and operational insights early in design—reducing lifecycle risk and improving long-term plant performance.



### For more information

[ess.honeywell.com](https://ess.honeywell.com)

### Honeywell Process Technology

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