Roadmap to adopting agents

**Your best practices for fast, effective agent implementation:
Aligning people, process, and technology**

1 Early Stakeholder & Executive Buy-In

2 Define Objectives & Scope

3 Ensure Regulatory & Ethical Alignment

6 Address Resistance & Build Bridges

5 Identify & Prepare Champions

4 Prepare Your Gradual Implementation Plan

7 Educate on Human-Agent Collaboration

8 Train & Communicate

9 Monitor, Measure, & Optimize

Agent-Ready Organization. Fully Operational Agents.

The successful integration of AI agents in enterprise operations requires a balanced, deliberate approach. Drawing from recent research in Strategic Integration (SI) and agentic AI adoption within large enterprises, the following best practices help maximize value, manage change effectively, and mitigate common pitfalls. Medable Agent Studio specifically streamlines this process by providing robust tools, no-code simplicity, and built-in compliance and security standards.

Manage Change Effectively

Mitigate Risks

Maximize Value

1   Early Stakeholder & Executive Buy-In

- Involve executives, functional leaders, and end-users from the outset to align on vision, priorities, and success metrics.
- Early engagement ensures insights are heard, support is secured, and the initiative has visible sponsorship across the organization.

2   Define Objectives & Scope

- Differentiate between using AI agents as augmentors (assisting human roles) versus more substantial role automation or replacement.
- Clearly articulate the scope of agent roles, boundaries, and interactions to all stakeholders. Medable Agent Studio simplifies this with intuitive visual workflows and transparent configuration settings.

3   Ensure Regulatory & Ethical Alignment

- Take a compliance-first approach. Medable Agent Studio incorporates industry-standard compliance (ISO 27001, SOC 2, HIPAA, GDPR, 21 CFR Part 11), enabling seamless regulatory alignment.
- Establishing human oversight is key. Maintain clear human accountability and oversight, supported by Agent Studio's granular permission settings and audit trails.

4   Prepare Your Gradual Implementation Plan

- Pilot with clear, low-risk use cases to prove value and refine processes. Agent Studio's flexible deployment tools and Human-in-the-Loop features make gradual adoption seamless.
- Take an iterative approach and expand progressively, using feedback and performance insights to steadily grow agent capabilities — increasing access and autonomy at the pace your teams are ready for.

5   Identify & Prepare Champions

- Recruit your change champions early. Identify internal advocates to lead adoption efforts and address concerns actively, empowered by the visibility and control features built into Agent Studio.

6   Address Resistance & Build Bridges

- Proactively address resistance by openly discussing the role of agents and showcasing positive, real-world use cases. Leverage Agent Studio's user-centric design to demonstrate immediate value, making adoption feel natural and beneficial from day one.
- Set realistic, achievable expectations using Agent Studio's transparent capabilities and clearly communicating both opportunities and limitations.

7

Educate on Human-Agent Collaboration

- Frame AI adoption as augmentation, not just automation, positioning agents as collaborative tools that enhance rather than replace human decision-making.
- Maintain trust with transparent agent reasoning — Medable Agent Studio provides clear chains of thought and explainability tools, ensuring open communication and dependable collaboration.

8

Train & Communicate

- Roll out comprehensive training programs. Agent Studio's user-friendly interfaces and extensive documentation simplify training on agent capabilities, limitations, and operational boundaries.

9

Monitor, Measure, & Optimize

- Establish continuous feedback loops utilizing Agent Studio's real-time monitoring and performance analytics.
- Track performance metrics carefully. Use Agent Studio's operational metrics and benchmarks to accurately track agent performance and impact over time.

Why choose medable Agent Studio?

- Medable Agent Studio delivers the power of agentic AI, uniquely combining no-code simplicity, specialized industry context, broad interoperability, and enterprise-grade security into one comprehensive platform built for life sciences and enterprise innovation.
- Harness the full potential of AI to accelerate clinical trials, streamline operations, and ensure compliance—on your terms.

More life-changing medications, sooner.

Build. Integrate. Innovate.