SECTION 04

AI is wired into the systems that run the business

MCP is a much newer standard, and healthcare has adopted it at nearly the rate of a decades-old integration method.

What it runs on

Among these organizations, 82% connect existing applications or systems to AI services through application programming interfaces (APIs) to at least a moderate extent, and 79% report comparable use of Model Context Protocol (MCP) servers, which let AI assistants reach internal systems and tools. MCP is a much newer standard, and healthcare has adopted it at nearly the rate of a decades-old integration method.

An AI service reached through an API inside a clinical or administrative workflow is part of the production stack, carrying the same dependencies and the same failure modes as anything else in it.

The 65% building data integrations and APIs with AI assistance are, in many cases, building the connective tissue Wiesner describes.

82%

connect existing applications or systems to AI services through APIs, to at least a moderate extent

79%

report comparable use of Model Context Protocol servers, which let AI assistants reach internal systems and tools

> "You can't integrate with 10, 15, 20 different point solution companies, separate vendors, and integrate them into your health system in a scalable and safe way."
>
> **Dr. Jason Wiesner** · Chair, Imaging Service Line, Sutter Health [1]

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Ryan Winchester
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