

MOVE TO THE EDGE

What **4,398** AI
deployments reveal
about the future of
your job.

AI isn't eating the edges. It's devouring the middle—the routine 80%. The real winners are boring, and in the AI era, consistency beats hype.

How we analyzed 4,398 AI deployments

We bypassed the hype and looked directly at the numbers. Here is how we separated the signal from the noise.



The Source

Data extracted directly from SEC filings and public company disclosures across major global indices.



The Metric

Evaluated using the **Information Ratio**—measuring reliable, risk-adjusted consistency over raw returns.



The Classification

Deployments strictly categorized into true **Winners** vs. volatile **Dogs** based on their IR scores.

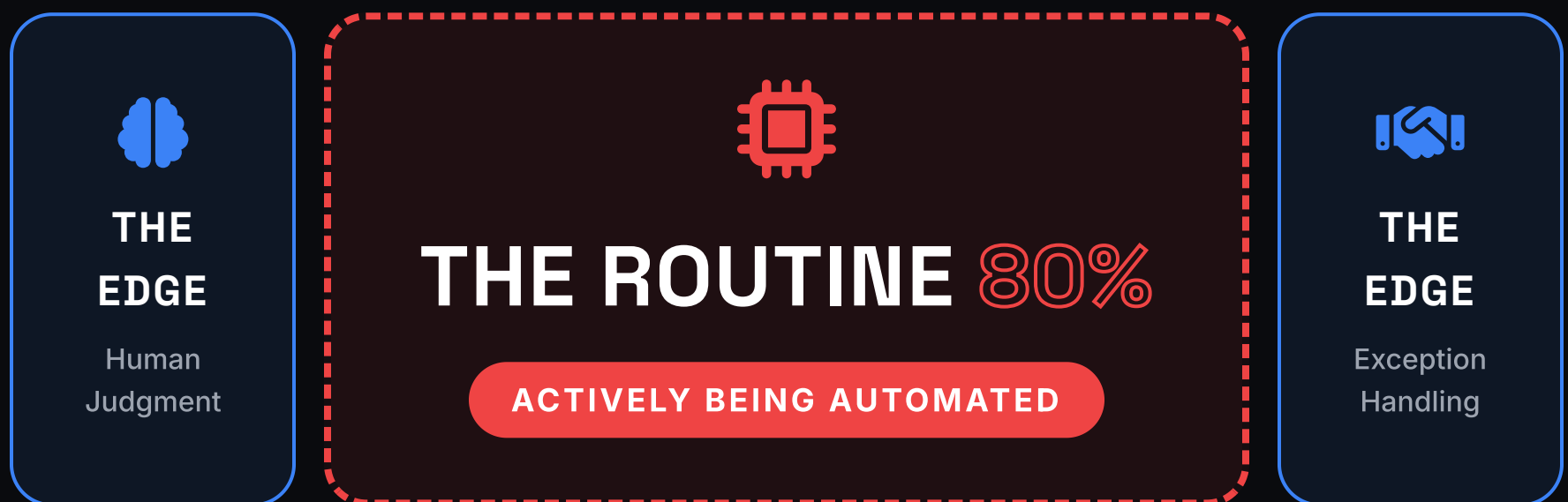


The Coverage

Comprehensive mapping across all major industries, evaluating standard enterprise and edge use cases.

AI is eating the **middle**.

Not the edges.



The 80% of every job that's routine, data-intensive, and follows predictable patterns is disappearing.

Success requires an immediate migration to the edges—**where patterns break and human judgment matters most.**

What gets automated first?

The rule of automation is absolute: if a task follows a predictable pattern, it is vulnerable.

As AI masters the "middle" of workflows, human value entirely shifts away from production and towards orchestration, exception handling, and accountability.



Vulnerable Tasks



Repetitive workflows



Standard data processing



Predictable decision trees



Human Advantage



Ambiguity & nuance



Exception handling



Cross-boundary coordination



True accountability

Stop chasing raw returns. Measure consistency.

To evaluate AI success, we use the Information Ratio (IR). It reveals who is building reliable systems versus who is gambling on hype.

$$\text{Information Ratio (IR)} = \frac{\text{Performance}}{\text{Volatility}}$$

✓ High IR (The Goal)

Indicates reliable, low-volatility results. Success in AI is built on predictable, marginal gains that compound massively over time.

📉 Raw Spikes (The Trap)

Flashy, high-return spikes are lottery tickets. They look good in press releases but introduce unmanageable risk and high volatility.

The "Boring" Winners

The highest Information Ratios aren't coming from flashy tech startups, but from established enterprises relentlessly automating the middle.

Retailer

↗ IR +1.07

40%

of all new code is now AI-generated, creating massive operational efficiency.

Chemical

↗ IR +12.18

~2% Volatility

in their newly automated warehouse fulfillment systems.

Medical

↗ IR +4.74

~3% Volatility

achieved through highly consistent AI-assisted mammography diagnostics.

Hosting

⚡ Efficiency

~90%

reduction in costs through strategic AI model routing.

Energy & Utilities: The Perfect Record

While others chase hype, boring industries are achieving consistent, high-yield results. They are **reliable as gravity.**

13

CLEAR WINNERS

0

FAILURES (DOGS)

+1.15

AVERAGE IR

Success Distribution

Winners

13 Deployments (100%)

Dogs

0
Deployments

Technology: The Builder's Paradox

The industry that built AI is struggling to profit from it. With a staggering **6.4-to-1 failure ratio**, tech is bleeding value.

31

CLEAR WINNERS

199

FAILURES (DOGS)

-0.50

AVERAGE IR

Success Distribution

Winners

31

Dogs

199 Deployments (86.5%)

Skill 1: Orchestration

Don't do the work—direct the AI. The highest leverage shifts from producing outputs to managing systems.



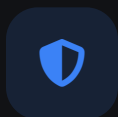
Workflow Design

Map out complex processes and break them into modular tasks that AI agents can execute.



Model Routing

Select the right AI models for the right tasks to optimize for speed, cost, and accuracy.



Setting Guardrails

Establish strict parameters, constraints, and quality checks to ensure safe AI behavior.



Tool Integration

Connect disjointed enterprise systems and APIs to allow seamless AI-to-AI handoffs.



Measuring Outcomes

Audit outputs relentlessly. Measure risk-adjusted consistency (Information Ratio) rather than raw generation volume.

Move to the edge right now.

01

Audit Your Middle-80%

Relentlessly identify the routine, data-intensive workflows and predictable patterns that currently consume your day.

02

Automate Aggressively

Deploy AI tools to handle these predictable tasks. Build systems that operate with low volatility and high consistency.

03

Reinvest in the Edge

Redirect your freed time entirely into orchestration, relationship capital, and high-stakes edge-case expertise.



Source: "Move to the Edge"

Analysis of 4,398 AI deployments via public data
ceo@scott.ai