

THE HIDDEN COST OF MISSED CALLS & LONG WAIT TIMES IN PATIENT ACCESS



Overview:

Call Abandonment:

Outpatient abandonment rates frequently exceed 15–30% (MGMA).

Staff Stability:

Access teams face 25–40% turnover due to burnout and manual workflows.

Revenue Impact:

A single clinic can lose \$165k–\$330k/month in missed appointments.

Patient Loyalty:

62% of patients switch providers due to poor access experiences.

Omni by Kloud7

Patient access is the foundation of trust, loyalty, and care continuity. Yet, call handling remains critically under-managed. Every missed call represents a missed clinical opportunity and a severed relationship. For executives, the reality is clear: "Access is a relationship, not a transaction." This paper quantifies the financial and clinical costs of poor access and outlines the strategic imperatives required to redesign patient access for reliability and growth.

1. Market Context: Access as a Competitive Differentiator

Patients now judge healthcare against the standards of Amazon and 24/7 digital services. Delays are no longer seen as "staffing issues" but as signals of an unorganized system. Facing declining margins and rising labor costs, health systems cannot afford this churn. In a landscape of retail clinics and virtual-first competitors, if a patient leaves due to friction, they rarely return.



The Work Behind Care

By The Numbers

- 34%: Increase in patient defection likelihood after one negative access experience.
- 50%: Of new patient encounters still begin with a phone call.
- 30–50%: Of calls in some systems go unanswered during peak hours.
- 20–40%: Potential reduction in abandonment by using real-time command centers.

The Operational Gap

Across outpatient networks, 30–50% of all new patient encounters begin with a phone call. However, when calls go unanswered or wait times exceed two to three minutes, patients disengage.

The Math of Missed Revenue: Consider a hypothetical clinic receiving 50,000 calls per month with a 22% abandonment rate. This equates to 11,000 lost interactions. If even 10–20% of those calls were potential appointments, this represents \$165,000–\$330,000 per month in missed revenue (assuming \$150 per visit).

Beyond revenue, the clinical cost is severe. Long wait times correlate with delayed chronic care, gaps in follow-up, reduced medication adherence, and preventable ED visits. RAND Corporation highlights that many ED visits stem from earlier breakdowns in primary care access."

Kloud 7's Specialized Solution for USA Health



Revenue Leakage



Patient Defection



Clinical Risk



Staff Burnout

Patients don't think in metrics, they simply feel unheard. According to NRC Health, one negative access experience increases the likelihood of patient defection by 34%. For providers, empty slots due to missed scheduling create operational inefficiency and decreased morale. A poor access experience upstream inevitably becomes a provider frustration downstream.



Why the Problem Persists

No single leader typically owns patient access end-to-end. Instead, operations manages staff, IT handles telephony, and revenue cycle tracks denials. This fragmented structure guarantees blind spots.

1. **Fragmented Ownership** Operational silos ensure that no one has accountability for the full journey from call to appointment. Operations, IT, and Clinical teams often work with different goals, leaving the patient experience disconnected.
2. **Data Blindness** Visibility is the beginning of accountability yet most teams operate in the dark. Many systems lack real-time dashboards, queue-level insights, or abandonment attribution, making it impossible to intervene before a patient hangs up.
3. **Tech Misalignment** Telephony systems are often misaligned with clinical reality. They may lack skill-based routing or EHR integration. As a result, access teams compensate with manual workflows that are no longer scalable.

"Access is a relationship, not a transaction and the relationship begins the moment the phone rings."

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The Operational Gap

The financial leakage from poor access is substantial. HFMA identifies front-end underperformance as a leading driver of preventable revenue loss.

- **Brand Damage:** Patients rarely separate administrative experience from clinical quality. To them, unanswered calls mean 'They don't care.'
- **Provider Friction:** Empty time slots and same-day cancellations undermine clinical workflow.
- **Referral Loss:** Poor access affects not just visits but downstream services like imaging and labs.

"High-performing health systems treat access as a strategic capability rather than a back-office function."

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Strategic Imperatives

To reverse these trends, leaders must establish an enterprise governance model that defines ownership of KPIs.

- **Real-Time Command Centers:** Monitoring live call volume allows leaders to intervene before abandonment spikes reducing rates by 20–40%.
- **Standardized Protocols:** Consistent scheduling rules improve accuracy and make training scalable.
- **Abandonment Recovery:** Returning calls within minutes, not hours, signals to patients that their care is a priority."

Impact of Real-Time Monitoring on Abandonment Rates

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Scenario Model: The Setup

Consider a 300-provider outpatient group facing typical access challenges:

- **Monthly Call Volume:** 80,000
- **Abandonment Rate (Before):** 28%
- **Average Revenue Per Visit:** \$150

By implementing the strategic imperatives above including centralized governance, real-time monitoring, and abandonment recovery workflows the organization shifts from reactive fire-fighting to proactive management."

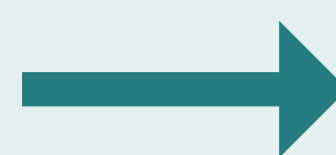
The ROI Results: In this scenario, the transformation yields significant gains:

- **Abandonment Rate:** Drops to 10% (from 28%).
- **Wait Times:** Reduced by 60%.
- **Provider Utilization:** Increases by 5–8% due to fewer empty slots.

Total Impact: Even conservatively, this organization recovers \$4.8 million to \$7.2 million in new annual revenue, excluding downstream value.



Wait Times



Revenue Impact

The ability to answer calls quickly is only half the battle; the other half is recovering the calls you miss. By treating every missed call as a lead to be recovered, health systems turn operational gaps into revenue opportunities. This proactive approach contributes directly to the bottom line, validating the investment in modern access infrastructure and making patient retention a scalable process.

Recapturing Lost Opportunity

To achieve an abandonment rate below the industry standard of 5%, health systems must implement daily recovery protocols

Omni's analytics provide comprehensive insights into call center operations, including hourly volume and abandonment data. More importantly, teams receive a detailed lost contact report that identifies every missed call. Using this data, staff can promptly reach out to patients who hung up. This ensures no call goes unanswered, enabling departments to achieve abandonment rates as low as 0%. By converting these missed leads, the organization captures potential lost revenue and prevents patient leakage.

Integrating & Consulting

Advanced communication technology is ineffective if it is not properly integrated into clinical workflows. Therefore, Omni's implementation teams work closely with department leaders to understand specific pain points before deployment.

Solutions are tested with clinical leadership to ensure they meet expectations. This consultative process is foundational to the Omni model. For example, a specialized cancer center utilizing this integration model was able to scale from 800 weekly calls to 1,800 weekly calls, a growth of 225% while maintaining high service levels. This growth is a testament to the power of aligning technology with operational strategy.

"We have effectively eliminated our abandonment rate. We receive a report of missed calls at noon and return every single one by 3:00 PM. Access is no longer a barrier it's a guarantee."

Director of Patient Access, Omni Partner Network



Return on Investment

Omni's solutions are not only secure and compliant but offer substantial financial returns. In our scenario model of a 300-provider group, transforming access operations reduced abandonment from 28% to 10% and increased provider utilization by 5-8%.

This translates to an estimated \$4.8 million to \$7.2 million in recovered annual revenue. For many health systems, access transformation represents one of the highest ROI operational investments available especially when compared to the cost and complexity of other large-scale initiatives.

"Missed calls are not administrative inconveniences, they are strategic threats. When health systems redesign patient access with intention and visibility, access becomes a growth engine and a loyalty driver."

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The Emerging Model of Excellence

Omni by Kloud7 represents the next generation of access architecture an integrated framework designed to improve reliability and reduce leakage without adding administrative burden.

Unlike traditional outsourcing, Omni acts as an operational backbone. By blending global talent, US-based oversight, and modern technology, we empower your internal teams with better tools and visibility. We are not a replacement for your team; we are the support system they need to succeed.

"In today's complex environment, reliability is the ultimate form of patient care. We seamlessly absorb the operational burden from access to coordination so your clinicians can focus on the person standing in front of them, rather than the phone ringing behind them."

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The Omni Difference

For over a decade, our parent company Kloud7 has been a trusted provider of business communications. With Omni, we bring that expertise to healthcare operations. Our mission is to revolutionize patient access by integrating omnichannel contact centers (Voice, SMS, Web Chat) with AI-powered analytics and recording. By streamlining call center operations and offering deep insights into queue performance, Omni contributes to improved care access and better patient outcomes.

Omni's comprehensive suite of operational services is a one-stop solution for modernizing your 'Front Door.' From dedicated patient access coordinators to revenue cycle specialists, we offer a complete package. As a true partner, we go beyond the sale by providing proactive support and monitoring every operation. With Omni, operational bottlenecks are identified and resolved before they affect the patient experience, ensuring your institution operates at its optimal potential.

Discover the transformative power of Omni. Experience how a true operational partner can streamline your patient journey, elevate service levels, and boost revenue. Visit services at www.omni.kloud7.com.