

Data Acquisition API

Extend, connect, and power your archive with data that is ready for compliance and AI

The challenge

Enterprises are capturing more communications and unstructured data than ever before. Yet, most capture solutions were built for traditional data channels, leaving compliance teams and IT professionals struggling to capture unique data sources, custom collaboration tools, and emerging communication channels.

At the same time, organizations want to unlock AI and machine learning, but missing data, poor data quality and siloed systems hold these initiatives back. Without consistent, compliant, and contextualized data, AI projects can fail to deliver value — and expose the enterprise to unnecessary compliance risk.

Key benefits



Streamline integration by quickly onboarding new communication channels and unique data sources into any archive



Safeguard sensitive data through enterprise-grade authentication, throttling, and audit logging



Accelerate AI projects with clean, compliant, contextual data optimized for advanced analytics, risk detection, and generative AI



Stay flexible with customizable schemas that adapt to evolving platforms without disruption



Future-proof your investment with an extensible meta schema framework built for long-term governance and innovation



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The solution

The Smarsh Data Acquisition API makes it simple to capture, normalize, and transform unique data sources into your Smarsh archive. Designed for flexibility and scale, it ingests unstructured content and converts it into a structured native archive format. This ensures compliance archives serve as a single source of truth that powers both regulatory requirements and AI-driven insights.

By breaking down silos, automating workflows, and securing every connection, the Data Acquisition API empowers IT and compliance teams to stay ahead of evolving channels while preparing their organizations for compliance and AI-enabled innovation.

How it works

- ✓ **Simple API and schema adoption:** Extensible, easy-to-use design tailored to unique content types
- ✓ **Meta schema support:** Flexible schema library with extended JSON vocabulary for new variations
- ✓ **Compliance and AI-ready transformation:** Raw data converted into structured formats optimized for AI and compliance analytics
- ✓ **Secure and scalable:** Modern API management with authentication, rate limits, and audit logging
- ✓ **Schema library:** Predefined schema options for fast deployment
- ✓ **Unique channel integration:** Capture both standard and custom channels without vendor lock-in



Why choose Smarsh?

- Trusted by over 6,500 organizations globally
- Recognized industry leader in communications archiving and governance
- Future-ready solutions designed for compliance, data innovation, and AI enablement