Piler Enterprise for Legal & eDiscovery

Litigation-Ready Email Archiving

The Challenge

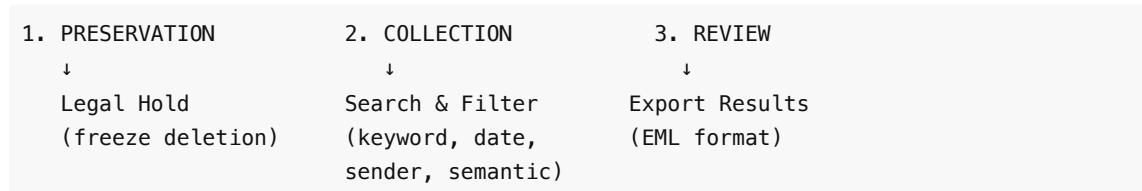Law firms and corporate legal departments face unique email challenges:

- **Litigation holds** that freeze deletion across matters
- **eDiscovery requests** requiring rapid, comprehensive search
- **Chain of custody** documentation for court admissibility
- **Attorney-client privilege** protection during review
- **Cost control** for discovery in large matters

When litigation hits, you need instant access to years of email history - searchable, exportable, defensible.

How Piler Helps

Requirement	Piler Capability
Legal Hold	Matter-based holds prevent deletion
Rapid Search	Sub-200ms (typical) across millions of emails
Semantic Search	Find emails by meaning, not just keywords
Export Formats	EML, with metadata preservation
Audit Trail	Every search and export logged
Access Controls	Limit reviewers to specific matters

eDiscovery Workflow

```
1. PRESERVATION      2. COLLECTION         3. REVIEW
   ↓                    ↓                     ↓
   Legal Hold           Search & Filter       Export Results
   (freeze deletion)    (keyword, date,       (EML format)
                        sender, semantic)
```

Piler handles steps 1-3, feeding results to your review platform (Relativity, Logikcull, etc.)

Semantic Search: Find What Keywords Miss

Traditional keyword search misses relevant emails when terminology varies:

Search Term	Traditional	Semantic (Piler)

"contract breach"	Only exact matches	Also finds "violated agreement", "failed to deliver"
"project deadline"	Only exact matches	Also finds "due date", "delivery schedule"
"confidential"	Only exact matches	Also finds "private", "not for distribution"

AI-powered search runs entirely on-premise - no email content sent to external services.

Legal Hold Management

- **Create holds** linked to specific matters or custodians
- **Override retention** policies during active litigation
- **Release holds** when matters close
- **Audit trail** documents hold compliance

Why Self-Hosted Matters for Legal

Concern	Cloud Solutions	Piler Enterprise
Client Data	Stored with vendor	Your servers only
Subpoena Risk	Vendor may be compelled	Direct control
Privilege Review	Data leaves your network	Stays in-house
International	US CLOUD Act exposure	Data sovereignty
Conflicts	Vendor serves all clients	Your infrastructure

Integration Options

Authentication

- LDAP / Active Directory
- OUATH 2.0 (Okta, Azure AD, etc.)
- SAML 2.0
- Multi-factor authentication (TOTP)

Export & Review

- EML export for review platforms
- API access for custom integrations
- Bulk export with metadata

Monitoring

- Prometheus/Grafana metrics
- Compliance risk dashboard (Smart Insights)

Client Talking Points

> *"When litigation hold comes, you need instant search across years of email."*

> *"Export to standard formats for your review platform - Relativity, Logikcull, whatever you use."*

> *"Tamper-proof archive with cryptographic verification. Chain of custody documented."*

> *"Semantic search finds relevant emails even when exact keywords aren't used."*

Deployment Sizing

Firm Size	Archived Emails	Recommended Setup
Small (< 50 attorneys)	< 5M emails	Single server
Medium (50-200)	5-20M emails	Single server, larger storage
Large (200+)	20M+ emails	Multi-node deployment

Search performance: < 200ms (typical) (Manticore search engine)

Next Steps

1. **30-Day Free Trial** - Test with real discovery scenarios
2. **Live Demo** - See legal hold and search capabilities
3. **Architecture Review** - Plan deployment for your environment

Contact: partners@mailpiler.com | https://mailpiler.com/partners

Piler Enterprise provides email archiving capabilities. Consult legal counsel for matter-specific discovery requirements and procedures.