

Deploy mission-critical AI to your existing systems

Legacy systems and incomplete solutions often trap data in silos, making it hard to access or act on. Primer's API capabilities automate the extraction of key insights—like equipment specs, personnel details, or location coordinates—from unstructured documents and push them into existing tools like command & control, BI, or logistics systems. This eliminates manual entry, reduces errors, and helps teams modernize workflows without needing to start from scratch.

```
#!/usr/bin/perl
my $BASE_URL = "http://localhost:8080";
my $doc_set_params = {"document_ids": [doc["id"] for doc in search_results["results"]]}
my $response = requests.post(f"{BASE_URL}/document-sets", json=doc_set_params)
my $doc_set_id = UUID(response.json()["document_set_id"])

# Generate activity graph
my $response = requests.post(
    f"{BASE_URL}/assets/event-page",
    json={
        "document_set_id": doc_set_id,
        "parameters": {
            "max_events": 10,
            "max_related_events": 5
        }
    }
)
my $activity_graph = poll_until_ready(f"{BASE_URL}/assets/event-page/{doc_set_id}")

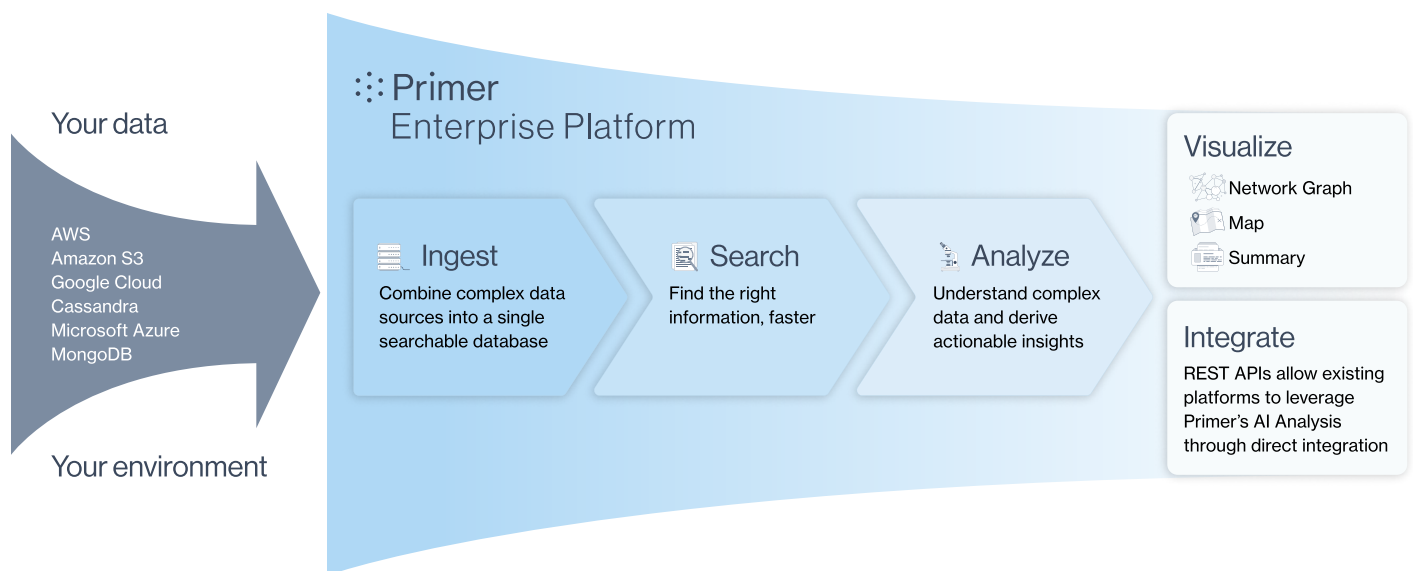
# Create entity table
my $response = requests.post(
    f"{BASE_URL}/assets/entity-table",
    json={
        "document_set_id": doc_set_id,
        "parameters": {
            "min_count": 2 # Only show entities mentioned 2+ times
        }
    }
)
my $entity_table = poll_until_ready(f"{BASE_URL}/assets/entity-table/{doc_set_id}")
```

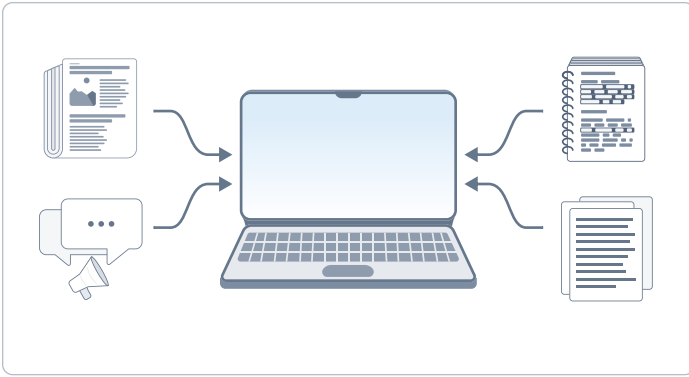
Your end-to-end solution for modernizing systems

Primer Enterprise Platform integrates with the tools you already use—no rip and replace required. It brings powerful AI to your existing workflows, from mining decades-old archives to connecting siloed data sources and enabling teams with the latest advances.

Features summary:

- **Secure deployment:** Primer has an Authority to Operate (ATO) on JWICS and meets all IL5 accreditation requirements through Primer's deployment on Palantir's FedSTART/Mission Manager platform.
- **Palantir Mission Manager integration:** Primer runs natively inside Palantir's FedStart environment, including Mission Manager instances, streaming REST APIs into Palantir UI workflows to enhance mission-critical work.
- **Cloud agnostic:** Primer is a Kubernetes containerized enterprise platform, ensuring secure deployment in any environment (cloud, on prem, air gapped), with the flexibility to scale and adapt to your agency's unique mission needs.
- **Seamless API integration:** Use Primer's REST APIs to enrich existing workflows and legacy systems with cutting-edge AI and NLP capabilities. No need to build from scratch.
- **Data sovereignty & security:** Primer deployments can be fully controlled within your environment, eliminating data egress and guaranteeing sensitive information remains within your secure system.
- **Rapid deployment & low disruption:** Primer's APIs and modular architecture let you modernize incrementally — adding value without major overhauls or downtime.





API-powered flexibility: integrate seamlessly

Primer's APIs let you embed powerful AI capabilities directly into your existing systems, including data ingestion, search, summarization, and entity extraction. This flexibility allows you to modernize at your own pace, integrating advanced AI functionality without the need to overhaul legacy systems.



AI-powered search: find, understand, and enable

Primer's advanced semantic and Boolean search APIs enable fast, mission-relevant information discovery across the datasets and sources your team cares about. Primer provides AI summarization and rich data visualizations, condensing large volumes of documents and data into concise, actionable insights for rapid decision-making.

AI generated summary

(S//FAKE) China's actions in the pacific have led to increased patrolling activities at sea and enhanced troop capabilities ashore, including the deployment of medium- and long-range missiles and the deployment of small, mobile launchers for previously banned missiles. [1,2] This has been viewed as a deterrent by senior U.S. officials, who believe that a military buildup and bolstering alliances are important elements in deterring potential future aggression by Beijing. [2]

Verify this information using the references provided.

Summary References

- [1] (SECRET//REL TO FAKE) **A New Pacific Arsenal to Counter China**
(S//REL) Chen Jining, the Communist Party chief in Shanghai, told Mr. Blinken on Thursday that "whether China and the U.S. choose cooperation or confrontation, it affects the well-being of both peoples, of both nations, and also the future of humanity." The new deterrent effort is twofold for American forces: increasing patrolling activities at sea and the capabilities of its troop levels ashore.

Data ingestion & fusion: unify and enrich

Primer's ingestion pipelines pull in unstructured and semi-structured data from across your agency, including secure or air-gapped environments. By breaking down data silos and merging disparate sources, Primer helps you build a complete, accurate picture.

```
search_results = response.json()

# Create document set from search results
doc_set_params = {"document_ids": [doc["id"] for doc in
search_results["results"]}
response = requests.post(f"{BASE_URL}/document-sets", json=doc_set_params)
doc_set_id = UUID(response.json()["document_set_id"])

# Generate activity graph
response = requests.post(
    f"{BASE_URL}/assets/event-page",
    json={
        "document_set_id": doc_set_id,
        "parameters": {
            "max_events": 10,
            "max_related_events": 5
        }
    }
)
activity_graph = poll_until_ready(f"{BASE_URL}/assets/event-page/{doc_set_id}")

# Create entity table
response = requests.post(
```

Secure deployments: built for your environment

Primer's platform is designed to operate in highly secure environments and tailored to mission-specific workflows, with features like controlled user access, flexible deployment (cloud, on-premises, air-gapped), and accreditation through Palantir's FedSTART/Mission Manager. Primer meets IL5 requirements and has an ATO on JWICS, ensuring that your teams can work confidently within the highest security frameworks.