

Stream

Collect, reduce, transform, and parse machine data from and to the most common Big Data platforms, using a single interface...

License costs for some Big Data platforms can be prohibitively expensive, but by retaining only the data you require, did you realise that the cost of ownership can be reduced by up to 50%? This allows you greater choice in either reducing your license costs or storing other more relevant sources of data.

Introducing Gemini Stream, which is now available as part of the Gemini Central package (formally Gemini Manage), or as a stand-alone installation if desired.

Introducing our revolutionary built-in AutoParser, never have to deal with complex regular expressions again, it's automatic.

KEY BENEFITS

Features

- High performance data normalization
- No-code data parsing with built-in AutoParser UI – no regex knowledge required
- High Capacity Receiver (60K EPS)
- Data masking feature for anonymity

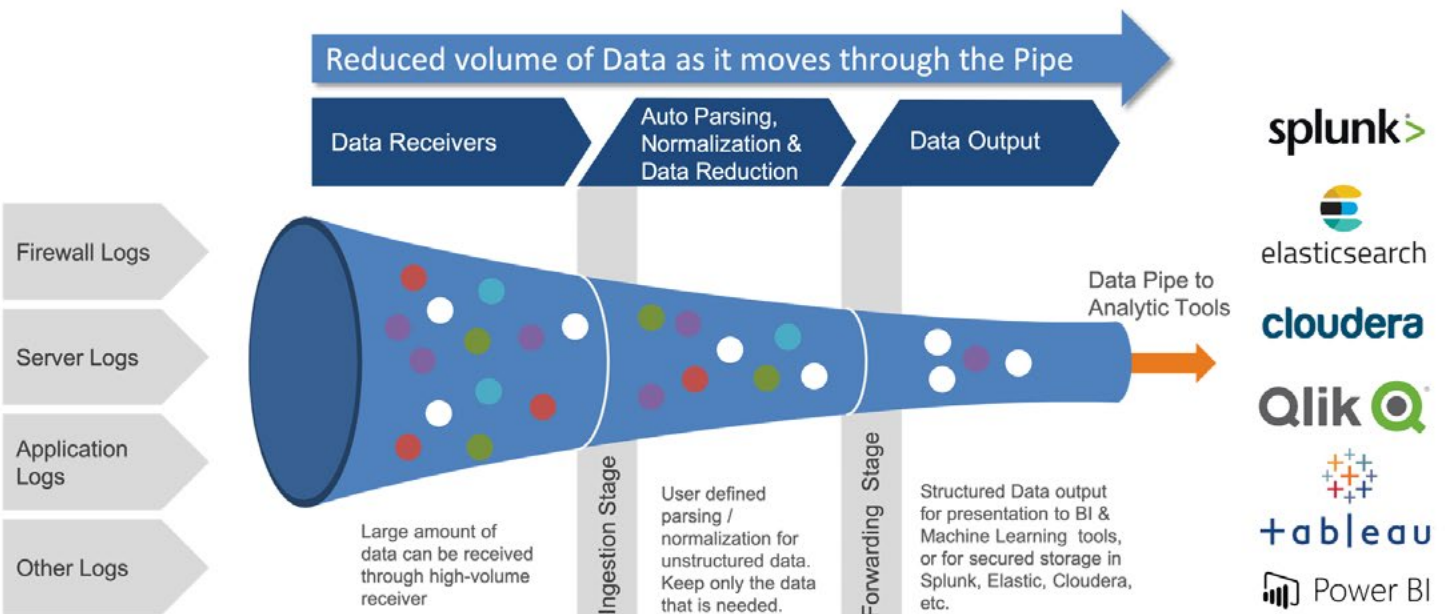
Save Money

- Reduce the cost of Big Data storage
- Reduce expensive licensing costs
- Avoid costly Data Lakes
- Reduce the cost of Cloud storage

Save Time

- Reduce the time taken to convert unstructured data into well formed data
- Reduce the time taken to prepare for Data Science projects
- Eliminate the pain of regular expressions forever with our built-in 'AutoParser'

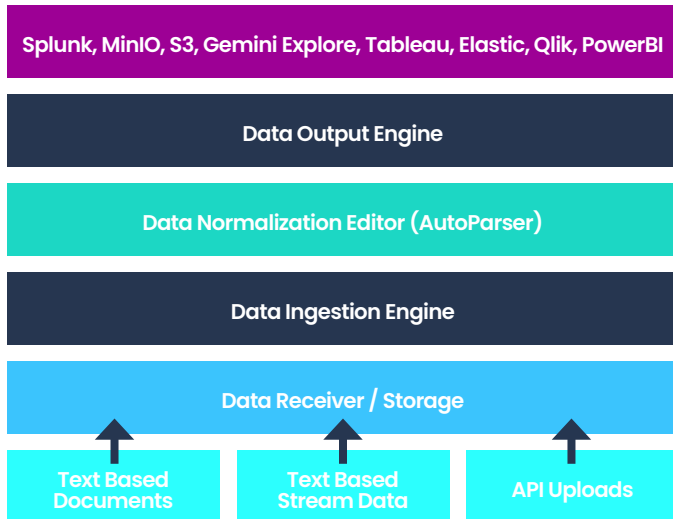
End to End Solution Overview



End to End Solution

Gemini Stream comprising of four main parts;

- Receiver
- Store
- AutoParser
- Data Output Engine



Consider Stream as your primary store and send only the necessary data to your BI, Machine Learning, or other analysis tools.

Gemini Stream parses, normalizes, and reduces sources of unstructured data before presenting it as structured data suitable for analysis.

Our Data Ingestion Engine receives data as a JSON or Syslog stream or from an API upload.

Make use of our Store to reduce the costs of other big data platforms. Our license model is based purely on data parsed, not data stored or ingested.

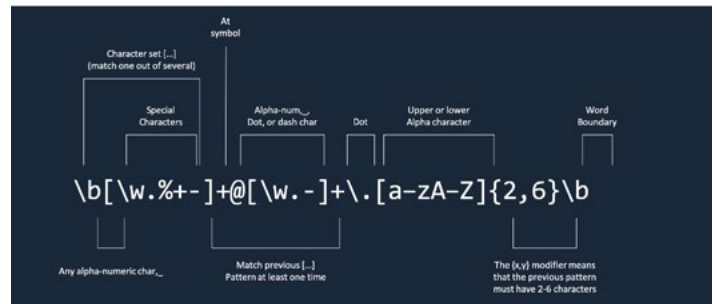
End-to-end processing is made simple with our no-code AutoParser solution.

Our Data Output Engine forwards the parsed, reduced and well-presented data as a JSON or Syslog stream, or to Elastic using the Elastic connector.

Gemini AutoParser

A smart, high performance, and easy to use data parser is included that can clean, filter and organize your data, into structured well formatted data, perfect for analysis tools.

Never have to work on complex regex expressions like this one below ever again!



Ingestion Speed – 5x Faster

Compared to typical data collectors on the market that run at between 8,000–12,000 EPS, Gemini Stream can ingest data at up to 60,000 EPS (Event Per Second).



Save on storage and license costs – by up to 50%

By using the revolutionary AutoParser system, Gemini Stream can eliminate un-necessary data from your raw data input and keep only the essential high-quality data for analytical purposes. This can effectively save up to 50% of the space required in your backend big data or analytical platform.



Processing Time – 18X faster

Gemini Stream can process 50GB of data in only 20 minutes. It is 18X faster compared to other data collectors.

Deploying Gemini Stream

Gemini Stream can be configured as part of Gemini Central software (previously Manage), or as a stand alone product.

Deploy on one of our Gemini Appliances (G-1000) or bring your own hardware option using the minimum specifications

MIN SPECS

8 CPU cores

32GB RAM

1.2TB storage

1GbE Base-T RJ45

- ✓ End to End solution for data preparation and storage
- ✓ Super fast data ingestion, up to 60K
- ✓ No-code parsing, never struggle with regex again
- ✓ Save money on expensive big data platform storage license costs.
- ✓ Optionally keep all your raw data
- ✓ Easily scale ingestion to an infinite amount of data.
- ✓ Only pay for the data that is processed, not the data that is ingested or stored
- ✓ Data masking feature for sensitive PII information
- ✓ Avoid expensive storage costs