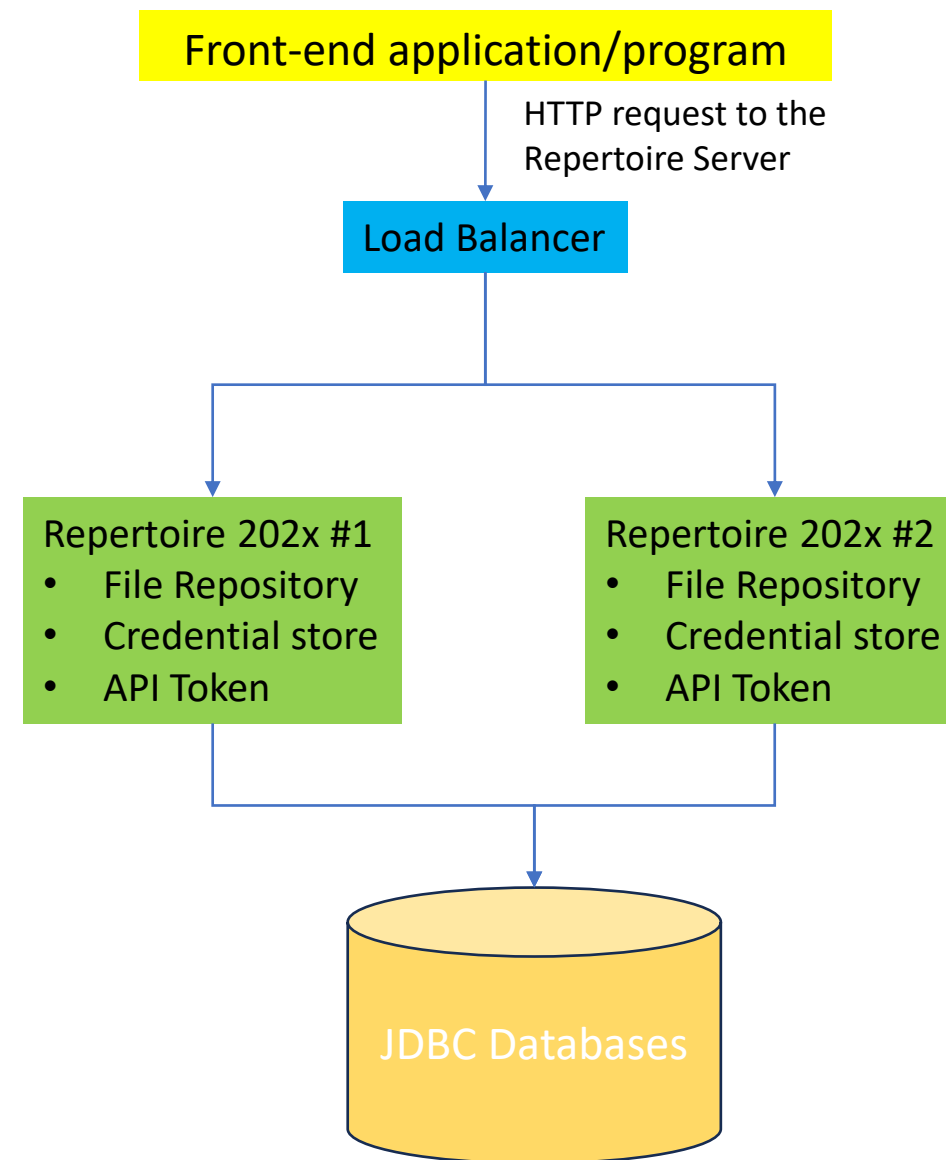


The title "Elixir 202x Server Deployment Overview" is centered in a large, white, sans-serif font. The background is a complex, futuristic digital landscape with a blue color palette. It features a glowing globe on the right, several overlapping semi-transparent panels displaying data visualizations like bar charts and pie charts, and various abstract light effects including lens flares and glowing lines. The overall aesthetic is high-tech and data-driven.

# Elixir 202x Server Deployment Overview

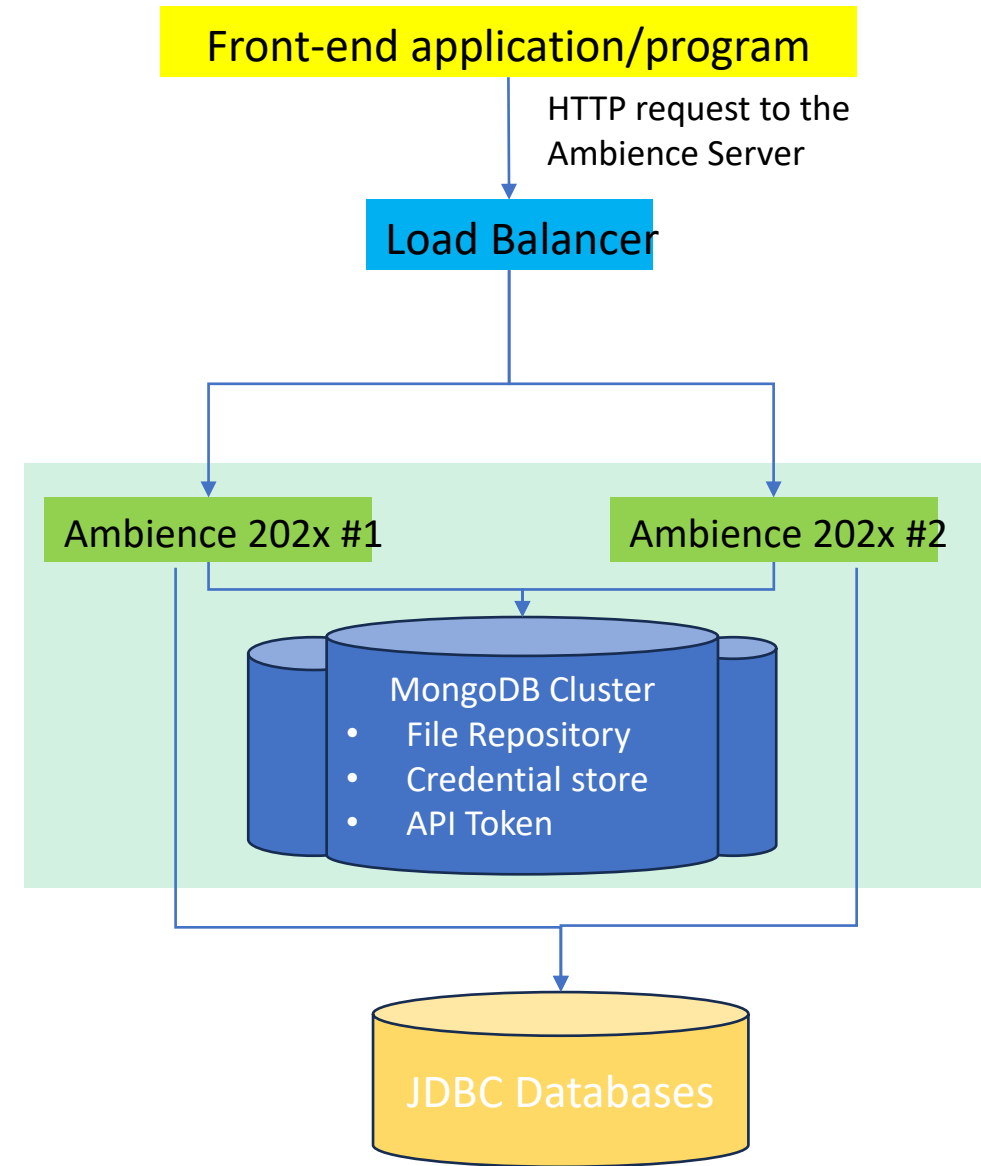
# Elixir Repertoire 202x

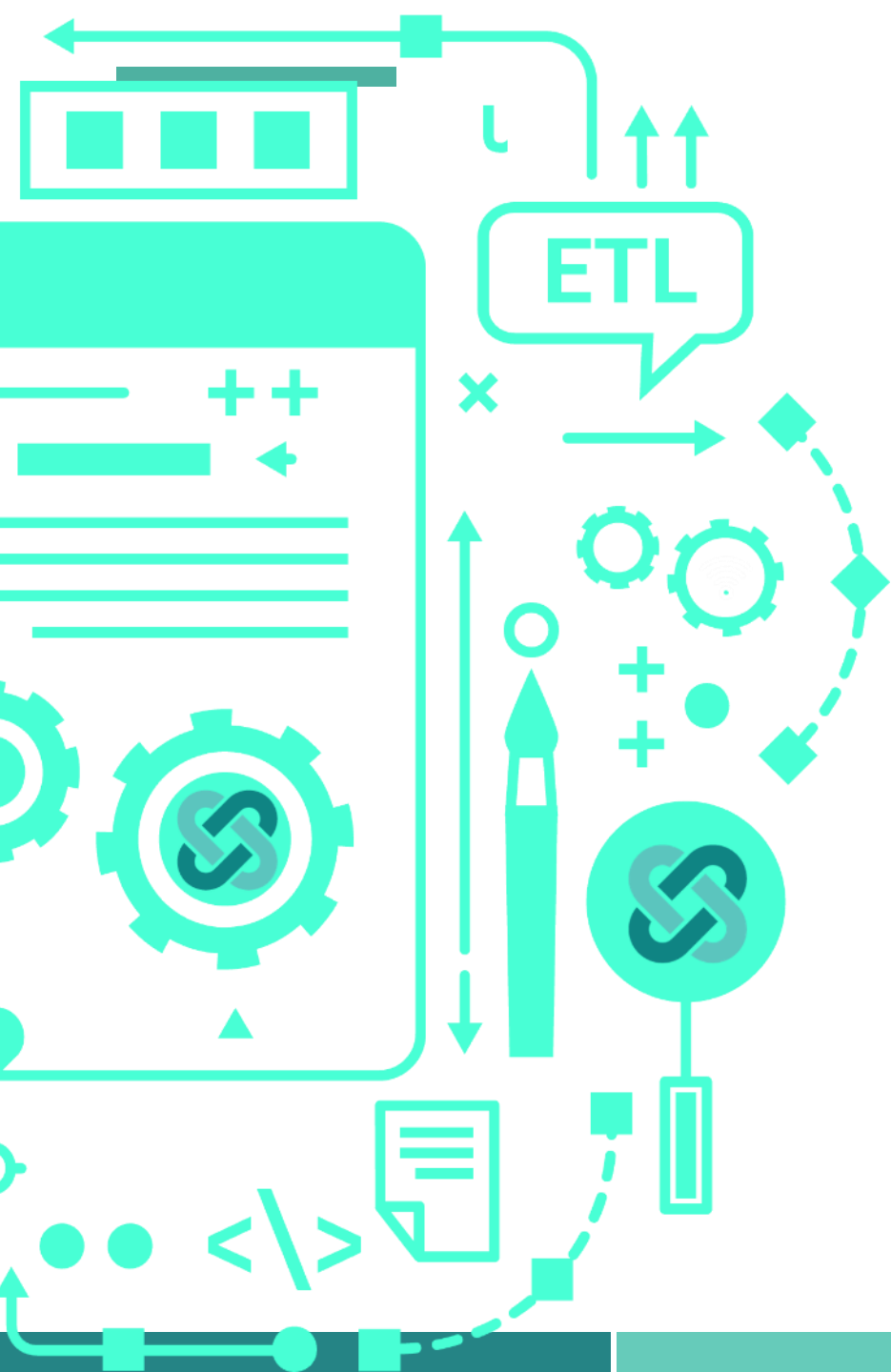
- Each Repertoire Server has its own unique
  - File repository
  - Credential store
  - API Token
- Copy the /data/codex directories from Repertoire Server #1 to Repertoire Server #2 to have the same API Token for both Repertoire Servers
- If there is no load balancer, the front-end application will need to determine which Repertoire Server to send the request to
- However, to strive for no single point of failure, the current setup of having an external Load Balancer is still the most optimal solution



# Elixir Ambience 202x

- Ambience Servers have a common
  - File repository
  - Credential store
  - API Token
- High availability (HA) with MongoDB cluster storing the file repository, credentials and common API Token
  - Ambience instances poll the queue manager for outstanding requests sent from the application to be processed
- If there is no load balancer, front-end application will need to determine which Ambience Server to send the request to
- However, to strive for no single point of failure, the current setup of having an external Load Balancer is still the most optimal solution





#### Contact details:

- Sales: [sales@elixirtech.com](mailto:sales@elixirtech.com)
- Support: [support@elixirtech.com](mailto:support@elixirtech.com)

#### Support references:

- Product lifecycle: <https://elixirtech.com/support/#lifecycle>
- Product comparison: <https://support.elixirtech.com/t/product-feature-comparison-repertoire-and-ambience-202x>
- Product migration: <https://support.elixirtech.com/t/migration-from-amb-4-x-rpt-8-x-to-ambience-repertoire-202x>
- Product requirements: <https://support.elixirtech.com/t/system-requirements-for-ambience-repertoire-202x>