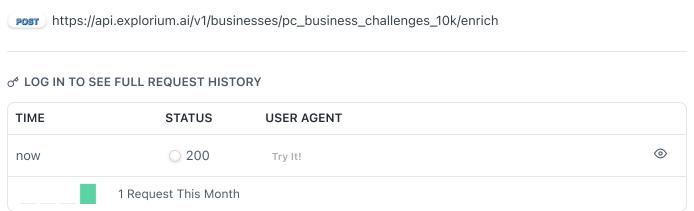


Business challenges of public companies



Endpoint: POST /businesses/pc_business_challenges_10k/enrich

Description

The Business Challenges Enrichment endpoint provides insights into a company's investment history, advisory board, and funding rounds. This dataset helps users analyze ownership structure, investor involvement, and financial growth trends.

The data includes:

- Historical funding rounds, including investors and deal amounts
- IPO details, such as valuation and issuance date
- Board of advisors and leadership insights
- Acquisition history and M&A details

This information is sourced from regulatory filings, public disclosures, and investment databases to provide a comprehensive view of financial backing and corporate strategy.

How It Works

- Input: Provide a business_id obtained from the Match Businesses API.
- **Processing:** The system retrieves funding rounds, IPO details, and advisory board members.
- Output: A structured response summarizing key investment details and corporate leadership.

Example Request (cURL):

Bash

```
curl --request POST \
    --url https://api.explorium.ai/v1/businesses/business-challenges/enrich \
    --header 'accept: application/json' \
    --header 'api_key: your_api_key_here' \
    --header 'content-type: application/json' \
    --data '{
    "business_id": "8adce3ca1cef0c986b22310e369a0793"
}'
```

Best Practices

- Use funding insights to track a company's financial growth and investment backing.
- Analyze advisory board members to assess strategic leadership and governance.
- Leverage IPO data for evaluating newly public companies and market positioning.
- Cross-reference funding data with firmographics and financial metrics for deeper investment insights.

Business Challenges Output Signal

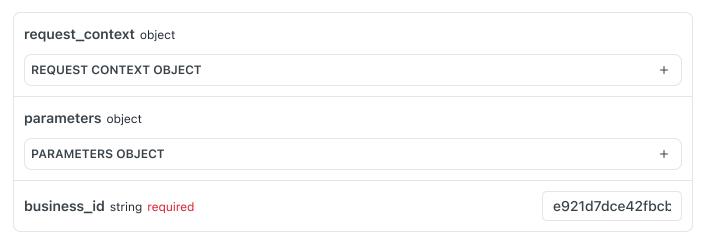
Field Name	Description	Data Type
technological_disruption	List of technological disruptions impacting the company	Optional[List[str]]
link_to_html	URL linking to the full SEC filing document	Optional[DataTypes.Url]
link_to_filing_details	URL linking to the detailed SEC filing report	Optional[DataTypes.Url]
form_type	SEC form type associated	Optional[str]

Field Name	Description	Data Type
	with the filing	
accession_number	Unique SEC accession number for the filing	Optional[str]
company_data_security_breach	List of security breach concerns reported by the company	Optional[List[str]]
company_market_saturation	List of challenges related to market saturation	Optional[List[str]]
form_description	Brief description of the SEC form and its purpose	Optional[str]
company_name	Official name of the company filing the report	Optional[DataTypes.OrganizationNa
cik	Central Index Key (CIK) identifier for the company	Optional[str]
filed_at	Date and time when the filing was submitted	Optional[datetime]
company_data_security_privacy	List of privacy and	Optional[List[str]]

Field Name	Description	Data Type
	data security risks identified	
company_competition	List of competitive challenges faced by the company	Optional[List[str]]
company_customer_adoption	List of concerns regarding customer adoption and retention	Optional[List[str]]
ticker	Stock ticker symbol of the company (if publicly traded)	Optional[DataTypes.TickerSymbol]

★ For additional enrichment options, explore related API endpoints below.

BODY PARAMS



RESPONSES

O 200
Successful Response

○ **422**Validation Error

LANGUAGE



CREDENTIALS

```
Header ∨ 5808751b-4634-4b0b-89d0-23a910237bf7 🖰 ③
```

```
REQUEST
                                                                              EXAMPLES ~
 $ python -m pip install requests
1
   import requests
 2
3 url = "https://api.explorium.ai/v1/businesses/pc_business_challenges_10k/enrich"
4
   payload = { "business_id": "e921d7dce42fbcb84bb2110d925ad778" }
5
6
   headers = {
7
        "accept": "application/json",
        "content-type": "application/json",
8
        "api kev": "5808751b-4634-4b0b-89d0-23a910237bf7"
9
10
   }
11
12
   response = requests.post(url, json=payload, headers=headers)
13
   print(response.text)
14
                                                                                  Try It!
```

```
RESPONSE
                                                                                ○ 200 LOG ∨
 1 ▼
     {
       "response_context": {
 2 ₹
 3
          "correlation id": "ffc6a6f447374cc5aef2bbbe03d1237a",
 4
          "request_status": "success",
         "time took in seconds": 0.984
 5
 6
       },
 7 ▼
       "data": {
 8▼
          "technological_disruption": [
 9
            "The rapid evolution of technology, including artificial intelligence and machine
10
          "link_to_html": "https://www.sec.gov/Archives/edgar/data/1640147/000164014724000101
11
```

```
12
         "link_to_filing_details": "https://www.sec.gov/Archives/edgar/data/1640147/00016401
13
         "form_type": "10-K",
14
         "accession_number": "0001640147-24-000101",
15▼
         "company_data_security_breach": [
           "Snowflake's platform processes sensitive data, making it a target for cyber thre
16
17
         ],
18▼
         "company_market_saturation": [
           "Snowflake Inc. faces the risk of market saturation due to increased competition
19
20
         "form description": "Form 10-K - Annual report [Section 13 and 15(d), not S-K Item
21
22
         "company name": "Snowflake Inc.",
         "cik": "1640147",
23
         "filed at": "2024-03-26T16:16:31-04:00",
24
                                                                                  Headers <sub>▶</sub><sup>7</sup>
C
```

- Updated about 11 hours ago
- ← Funding and acquisitions for public and private companies

Competitive landscape of public companies