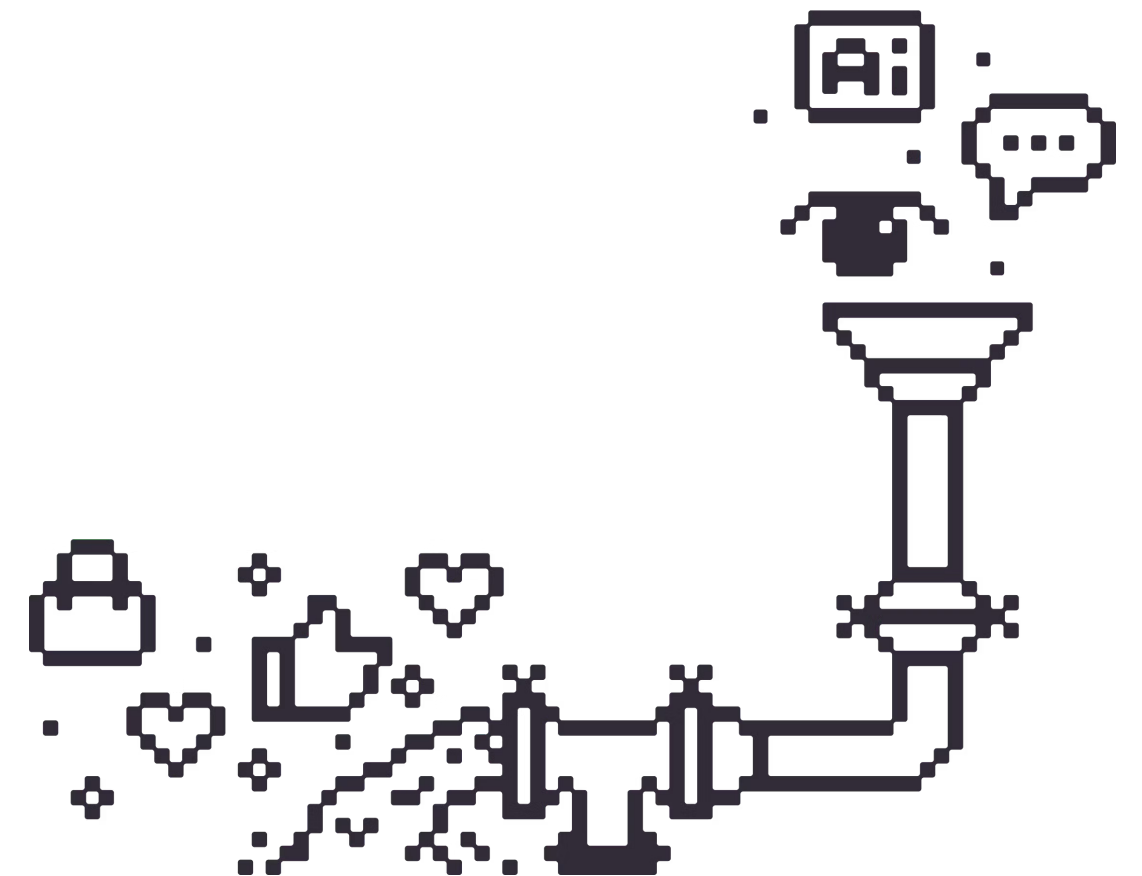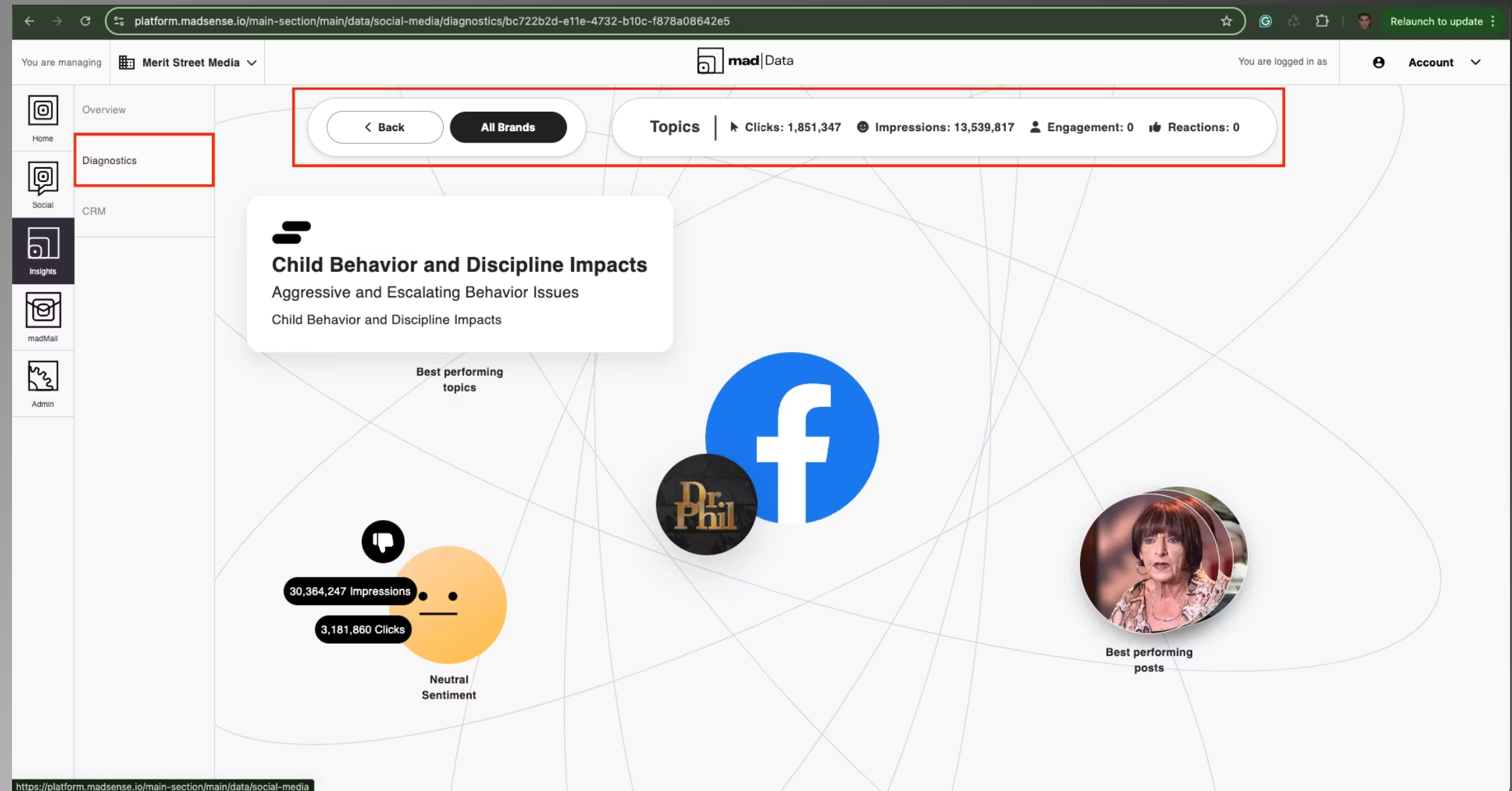# AD sense

Release 2.18

30.01.2025.

- **UPDATE** - Diagnostics Feature Improvements
- **UPDATE** - Description & Similarity Search Validation
- **UPDATE** - Post Template Caption Length Validation
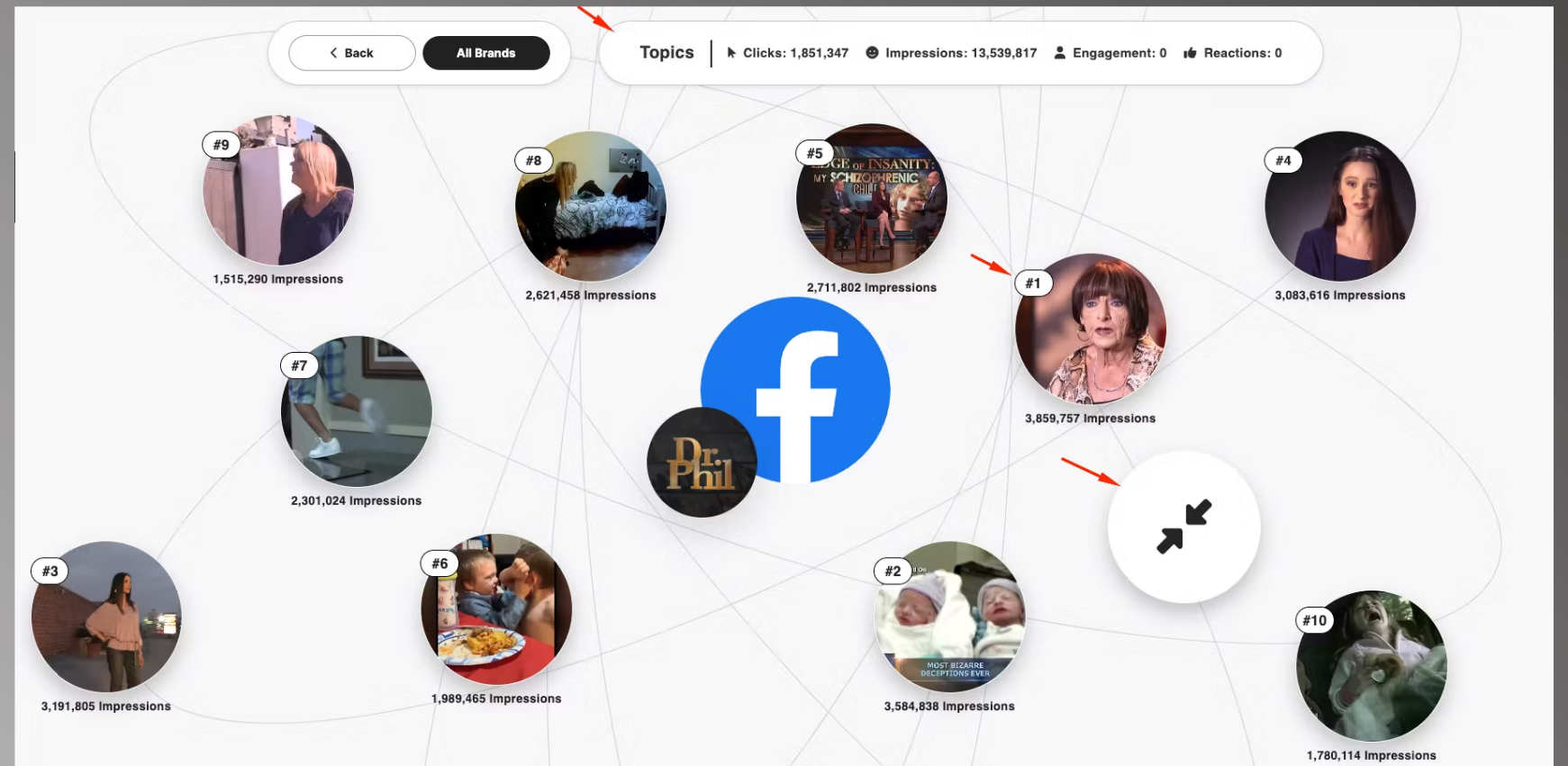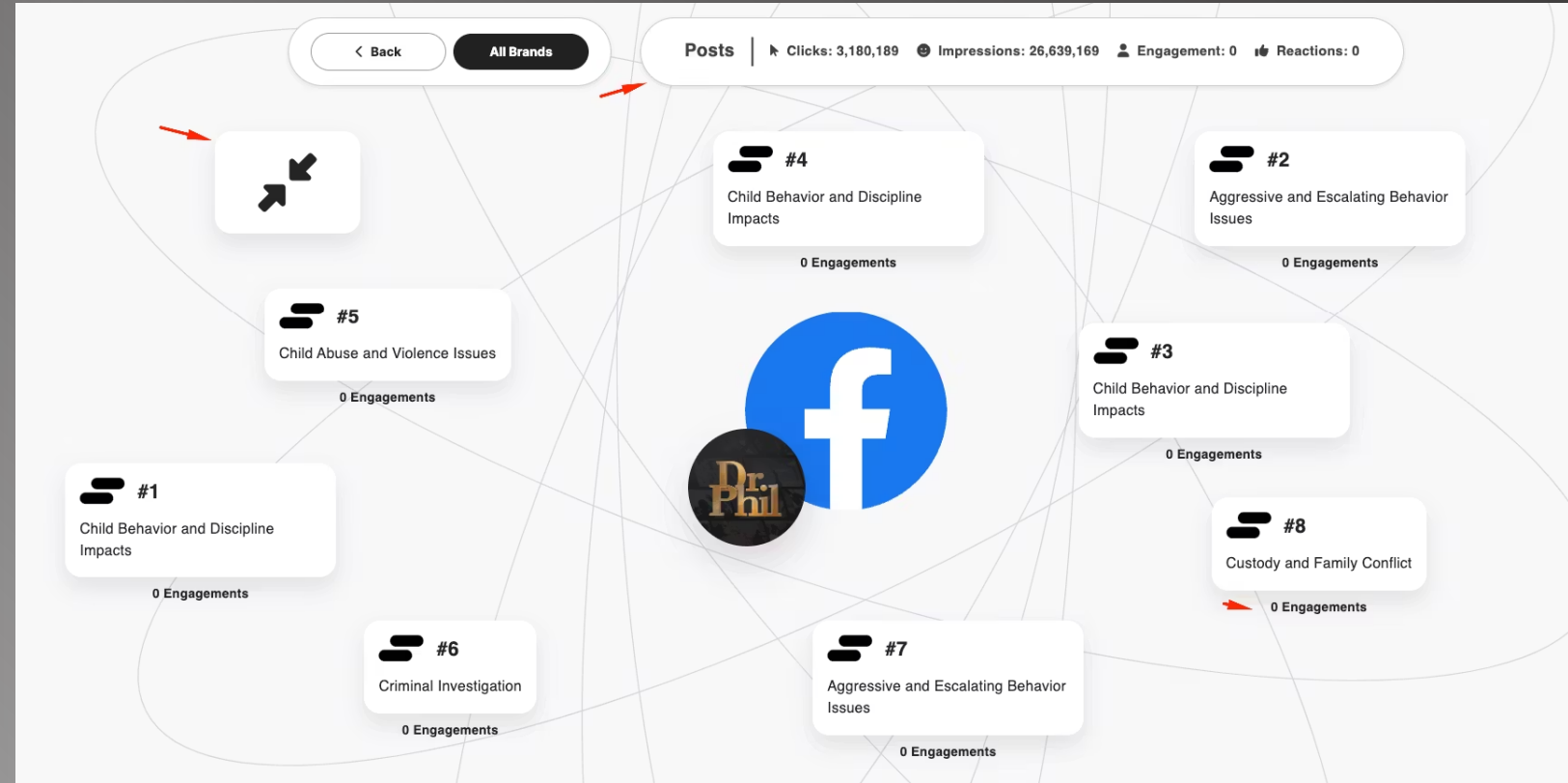
What we did:

- **Best Performing Analysis**:
  - Removed **"Best Performing"** labels.
  - Introduced **rank** and **key metrics** (impressions, engagement, reactions).
  - Added Auto-refresh metrics every few seconds.

- **Toolbar Enhancements**:
  - Added a toolbar with **navigation buttons** (Back, Back to all brands).
  - Introduced **detailed statistics** for all topics/posts.

Try Pitch

What we did:

- **Sentiment Analysis**:
  - Improved **Positive Sentiment** insights (show top results, clarify icons).
  - Displayed exact comments related to sentiment.

- **Minor Fixes**:
  - Renamed **"Social Media"** to **"Diagnostics"** in the sidebar.

Try Pitch

What we did:

- Post Template Description Validation
  - **Backend validation** was implemented to prevent the **description field** from being empty or null in the **post-template entity**.
  - Validation applies to both **create** and **update** operations.
  - API returns a **clear error message** if the description is missing.
  - **Frontend validation** ensures users fill out the description field before submitting the form.
  - **Error messages** are displayed if the field is left blank.
  - **Integration tests** confirmed that invalid requests are correctly rejected.

Try Pitch

on/main/mad-social/campaigns/campaign/ea87a6ea-1251-49c8-ba9a-536c87a3b540/new-post-template

mad | Social

Post type

- ◉ Product/Service
- ○ Topic

Describe which service or product *

Describe the Service or Product

Please enter campaign content

Choose what type of content you want to publish

- ◉ Engaging post
- ○ Sales

Target Audience

Define the Target Audience

Keywords

ⓘ Are there specific keywords associated with business?

Negative Keywords

Negative > Keywords to be Excluded

What we did:

- Mail Template Description Validation
  - **Frontend validation** ensures the **description field** is required in the **mail template form**.
  - Users **cannot submit** the form without filling in the field; appropriate **error messages** are displayed.
  - **Backend validation** prevents saving or updating a mail template without a **description**.
  - **Database migration** adds a **null constraint**; existing null values are replaced with the **name column** value.
  - **API returns clear error messages** for missing descriptions.
  - **Integration tests** confirmed invalid requests are properly rejected.

Try Pitch

What we did:

- **Backend Validation**:
  - Prevented **null values** for caption lengths.
  - Ensure only **numeric values** are accepted.
  - Log clear errors if validation fails.
- **Frontend Validation**:
  - Caption length fields **must not be empty** in the post template form.
  - Only allowed **valid numeric inputs**.
  - Users **cannot submit** the form with empty values.

Try Pitch