AI-Enhanced Data Analysis Summary

Workflow Log:

- Mapped "Avg_age_actors" to "Age"
- Mapped "Multiplex coverage" to "Age"
- AI Imputation completed for numeric columns
- AI Imputation completed for categorical columns
- Outliers detected using Isolation Forest

Data Preview (first 10 rows):

ad_ Actor_Rating	Lead_Actress_rating	Director_rating	Producer_rating	Critic_rating	Trailer_views	3D_available	Tim
7.825	8.095	7.91	7.995	7.94	527367	YES	
7.505	7.65	7.44	7.47	7.44	494055	NO	1
7.485	7.57	7.495	7.515	7.44	547051	NO	1
6.895	7.035	6.92	7.02	8.26	516279	YES	1
6.92	7.07	6.815	7.07	8.26	531448	NO	1
6.89	7.1	6.885	7.005	7.26	498425	YES	1
7.065	7.265	7.15	7.4	8.96	459241	YES	1
6.98	7.075	6.875	7.17	7.96	400821	NO	1
6.91	7.075	6.85	7.0	7.96	295168	YES	
6.665	6.725	6.575	6.855	7.96	412012	YES	1

Numeric Column Distributions: