**EQS Data Quality Report | December 2021**

**Summary**

- **Key Metrics**
  - **Average Total Data Quality Score (TDQS)**: 99.76, +0.04 compared to the previous month
  - **Days, LEI Issuer Achieving Maturity Level 2**: 0%, compared to the previous month
  - **Average Days to Close a Challenge**: 1 day, -9 days compared to the previous month

- **Details**
  - **Maturity Level Performance**
    - Maturity Level 0: 0/31 (0%)
    - Maturity Level 1: 31/31 (100%)
    - Maturity Level 2: 31/31 (100%)
    - Maturity Level 3: 0/31 (0%)

- **Total Data Quality Score Trend**

- **Data Quality World Map**

- **Top 5 Failing Checks**
  - **Check ID**: C000276, C000346, C000309, C000291, C000310
  - **Avg. Number of Check Failures**: 468 (-10.34%), 468 (-10.34%), 159 (-5.92%), 15 (+150.00%), 13 (-35.00%)
  - **Maturity Level**: Excellent, Excellent, Excellent, Expected, Expected
  - **Quality Criterion**: Provenance, Provenance, Accuracy, Consistency, Accessibility

- **Data Quality Criteria**
  - **Quality Criterion (No. of Checks)**: Accessibility (5), Accuracy (8), Completeness (6), Consistency (17), Currency (1), Integrity (21), Provenance (3), Representation (6), Uniqueness (5), Validity (14)
  - **Data Quality Score (DQS) Trend (Oct - Dec)**: 99.99, 99.99, 99.99, 99.99, 100.00, 100.00, 100.00, 100.00
  - **Avg. DQS**: 27 (<0.01%), 158 (0.02%), 16 (0.01%), 0 (0.00%), 0 (0.00%), 0 (0.00%), 939 (0.35%), 0 (0.00%)
  - **Avg. Number of Check Failures**: <0.01%, 0.02%, 0.01%, 0.00%, 0.00%, 0.00%, 0.35%, 0.00%

**Statistics**

- **Totals**
  - Total LEI Records: 90,032 (+2.78%)
  - Active Entities Managed: 88,557 (+2.77%)
  - New Issued LEIs: 1,964 (+2.19%)
  - Renewed LEIs: 6,447 (-4.11%)
  - Lapsed LEIs: 23,938 (+3.82%)
  - Countries: 154 (+1.32%)

- **Relationship Information**
  - LEIs with Relationships: 2,302 (+4.73%)
  - LEIs with Complete Parent Information: 88,065 (+2.82%)

- **Marked Duplicates**
  - Total LEIs: 144 (+0.70%)
  - Total LEIs in Percentage: <1% (-2.02%)
  - New Marked LEIs: 1 (+/-0.00%)

- **Challenges**
  - New Challenges: 26 (+4.00%)
  - Closed Challenges: 10 (-66.67%)
  - Closed Challenges with Update: 10 (-61.54%)
  - Avg. Days to Close a Challenge: 1 (-86.67%)

- **Files**
  - No. of Days per Month with CDF-Compliant File Uploads: 31 (+/-0.00%)