

ESEF USE CASES

24 November 2021



Importance of iXBRL Review Guide

- Vergil Lamech A & Senthil Kumar B
- DataTracks
- Member of XBRL Europe

iXBRL Layers

What you don't see! →

```
<tbody>
  <tr style="vertical-align: bottom"></tr>
  <tr style="vertical-align: bottom"></tr>
  <tr style="vertical-align: bottom; background-color: rgb(229,255,255)">
    <td style="width: 47%; text-align: left">Operating lease expense</td>
    <td style="width: 3%">&nbsp;&nbsp;&nbsp;</td>
    <td style="width: 15%">$</td>
    <td style="width: 1%; text-align: left"></td>
    <td style="width: 5%; text-align: right">
      <span>
        <ix:nonfraction contextref="c4" decimals="-3" format="ixt:numdotdecimal" name="us-gaap:OperatingLeaseExpense"
          scale="3" unitref="usd" id="fact-identifier-391" continued-taxonomy="false" enabled-taxonomy="true" highlight-
            false" onclick="Taxonomies.clickEvent(event, this)"
            Taxonomies.enterElement(event, this);" onmouseleave=
              countsonly="true" istextonly="false"
              onalitemsonly="false" isstandardonly="true"
            />
      </span>
    </td>
  </tr>
</tbody>
```

| | 7 | 6 | 5 |
|-------------------------|-------|-------|-------|
| Operating lease expense | 343.2 | 60.5 | 46.4 |
| Operating lease expense | 191.1 | 196.9 | 175.4 |
| Operating lease expense | 8.0 | 9.0 | 31.9 |

← What you see!

Human-readable layer

- Un-tagged numbers within the tagged iXBRL
 - Visual consistency with printed version
 - Compatibility with browsers
 - Compatibility with custom review and audit tools
 - File size compliance according to regulators specification
-

iXBRL Mark-up layer

- Appropriate use of elements and members from the core taxonomy
 - Review of marked-up tags and its attributes
 - Review of extensions (custom elements) used
 - Appropriate use of anchoring for the extensions used
 - Accuracy in construction of calculation relationship
 - Appropriate use of human readable labels
 - Validation of iXBRL taxonomy package
-

Common challenges in iXBRL creation

- Reportable items not marked up due to oversight
 - Primary FS with dimensional requirement
 - Inconsistency in tags between reports
 - Feedback to preparation team getting missed out
 - iXBRL document with validation errors
-

Components of a Review Guide

- Visual elegance
 - Elements and attributes
 - Multilingual label
 - Taxonomy construction
 - Calculation relationship
 - Anchoring relationship
 - Filtering of facts
 - In-built validation
 - Approval/rejection of tags
 - Approval Roll forward
 - Commenting on facts
 - Version compare
 - Statistics
 - Investor's reference
-

Benefits of an effective Review Guide

- Helps confirm the audit and regulatory compliance of the iXBRL
 - Aids effective communication with preparers of iXBRL document
 - Enables collaborative review of iXBRL
 - Eliminates repeated review of tags in subsequent year preparation
 - Helps in referring past tagged report at any point in time
 - Ensures smoother conversion process from start to end
 - Assures information security of the pre-published documents
-

Contact us
enquiry@datatracks.eu

Thank you!

