Awards Luncheon

20 May 2007
As global multi line reinsurer Swiss Re relies on a high-performing organisational foundation.

Industry Standards such as ACORD can significantly contribute to efficient and productive information exchange with our business partners.
Example – Nat Cat / Exposure Data Flow

<table>
<thead>
<tr>
<th>Insured</th>
<th>Intermediary / Insurer</th>
<th>Insurer</th>
<th>Re Broker / Insurer</th>
<th>Reinsurer / Financial Markets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Initial Exposure data</td>
<td>Prepare &amp; enrich data</td>
<td>Store/analyze/ add data</td>
<td>Prepare &amp; enrich data</td>
<td>Store/analyze/ add data</td>
</tr>
</tbody>
</table>

Future Data Flow – Commercial Exposure

- **Raw data ->**
  - address(es)
  - coordinates
  - risk types
  - # risks per site
  - insurable value
  - risk parameters
  - mitigation

- **Standard input ->**
  - geo-encoding
  - -> geo zones
  - risk analysis
  - -> risk & local parameters

- **DB format ->**
  - policy issuance
  - -> coverage
  - -> conditions
  - -> insurable value
  - -> insured value
  - -> share

- **Export format ->**
  - risk analysis
  - -> risk & local parameters
  - RI conditions
  - -> inuring covers
  - -> other conditions
  - -> claims

- **Model input**
  - policy issuance or fin. solution
  - -> RI coverage, ILS/ILW
  - probabilistic model
  - -> frequency and severity of loss

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ACORD LOMA Conference
May 2007
Thomas Krapf
Slide 3

Industry Standard supporting the value chain