

Structuring Data for XBRL and Infrastructure for the Cloud

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Prof.

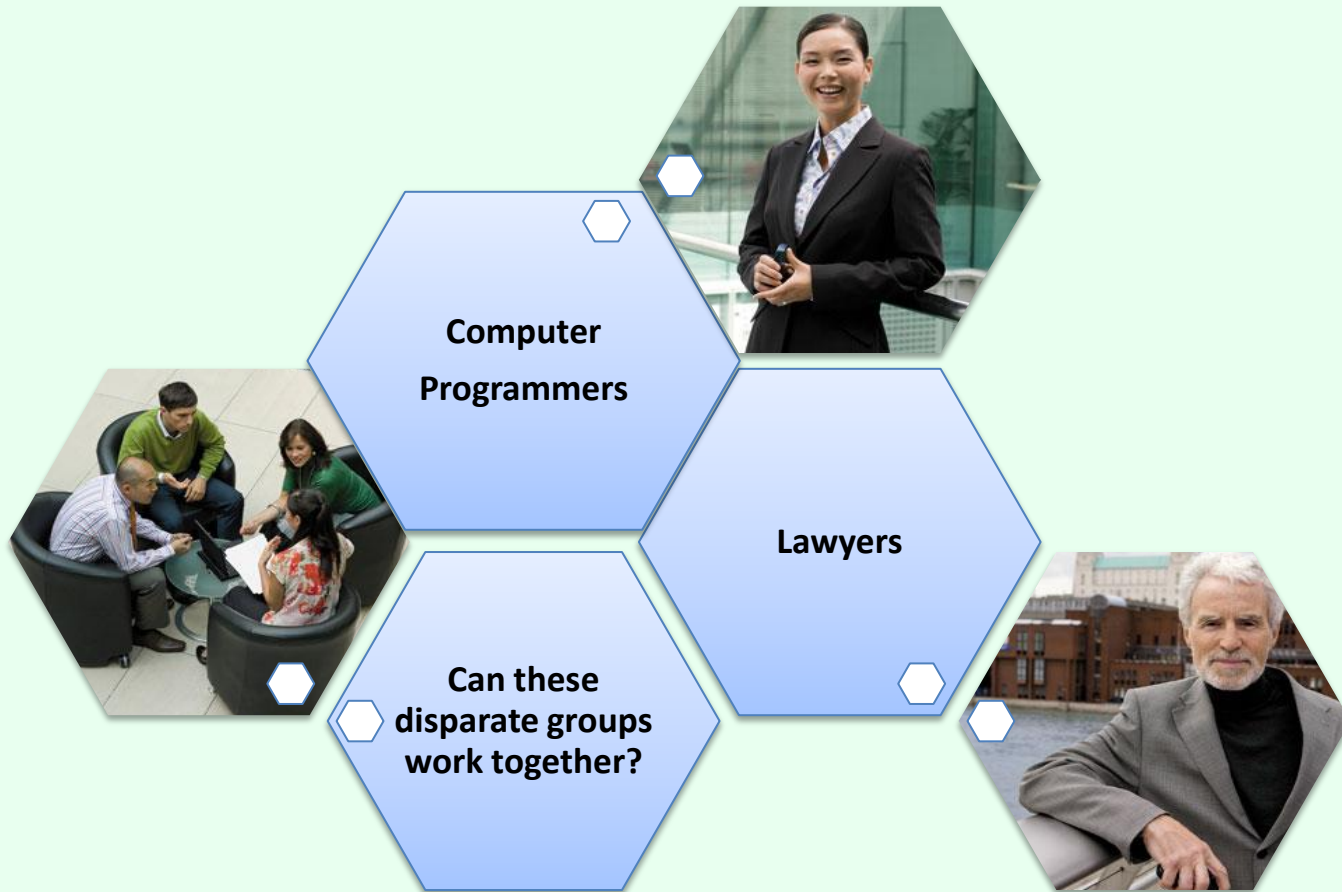
XBRL XXV

HOSTED BY XBRL JAPAN

TO THE NEXT LEVEL OF BUSINESS REPORTING. AND BEYOND.



Two different sets of skills needed



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The Chain of Development

IT Practitioners

Standards (such as GAAP and IFRS)

Regulators (what you prohibit you cannot regulate)

Legislators (the lawyers must always have the last word!)



The Preferred Medium I

Legislators and Lawyers love PAPER



Standards (such as GAAP and IFRS) only if clearly defined

Regulators (great consumers of paper)

Legislators (are mostly BC)

In South Africa we still have the Roman-Dutch law!

The Preferred Medium II

Practitioners, programmers and writers of standards, all want

The LATEST standards (such as GAAP and IFRS)

With the speed of communications today, human oversight has almost become impossible

Prefer the Protocol- above the Paper-approach

XBRL and Cloud Computing have become Standards

That most lawyers do not grasp!

A Ten-minute Law Certificate

Mercantile Law (it's all about companies, partnerships)

Fiscal Law (it's all about tax)

Administrative Law (the Water Boards in the Netherlands)

Contracts (formal and substantial requirements)

Law of Evidence (electronic signatures, PKI) – the present speaker's speciality and great research interest!



Where does the Cloud Come in?

Basically a trendy name for an old friend

How many of you have heard of a WAN?

This looks after the hardware structures

While XBRL looks after the data structures

Problem: the cloud no longer runs along a single cable!



Any Questions?

- Speak now,
- Or forever hold your peace!

