

XBRL Cloud Application with using Janus SOAP

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About DCI

- ◆ DCI has been working with Sirius Software for 30 years for Japanese Model 204 customers
- ◆ DCI has worked out the Japanization of Model 204 with Sirius Software
- ◆ DCI challenged the Netflix prize competition of one million dollars

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Purpose of the Presentation

- ◆ To introduce the advanced mechanism of Web application for financial analysts
- ◆ To encourage you to use the demonstration application and advise us about it
- ◆ To make the application more sophisticated with your help

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Features of the Application

- ◆ A cloud application which uses mainframe, Model 204, Janus SOAP and Web Server
 - Provides top security
 - Powerful and High -speed
- ◆ It provides the interface with Excel
 - Enough functions for business
 - Analysts can analyze the data by themselves
- ◆ It handles XBRL data
 - Explained in the following slides

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XBRL (eXtensible Business Reporting Language)

- ◆ One of the family of languages based on XML
- ◆ Data is marked up by tags and each tag is described in the dictionaries (so-called taxonomy).
 - XBRL data isn't just a block of text, but it contains the structure and the meaning of information.
- ◆ XBRL data can be processed much more rapidly and efficiently by computer software.
- ◆ XBRL is a standard means of communicating information between businesses and on the internet.

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XBRL Data example

◆ Printed Document

Assets	
Cash and due from banks	630,834
Cash loans and bills bought	71,320
Monetary claims bought	222,292
Trading assets	65,180
Securities	1,570,861
Loans and bills discounted	8,695,336
Foreign exchanges	5,247
Other assets	146,856
Property, plant and equipment	129,299
Intangible assets	16,637
Deferred tax assets	66,502
Allowance for loan losses	-130,460
Assets	11,516,904

◆ XBRL Data

```

<A>630834</A>
<B>71320</B>
...
<M>11516904</M>
English Label Information:
Label of A = 'Cash and the due from banks'
Label of B = 'Cash loans and bills bought'
...
Japanese Label Information:
Label of A = '現金預け金'
Label of B = 'キャッシュローン及び買入手形'
...
Calculation Information:
M = A+B+C+D+E+F+G+H+I+J+K+L
...
Presentation Information:
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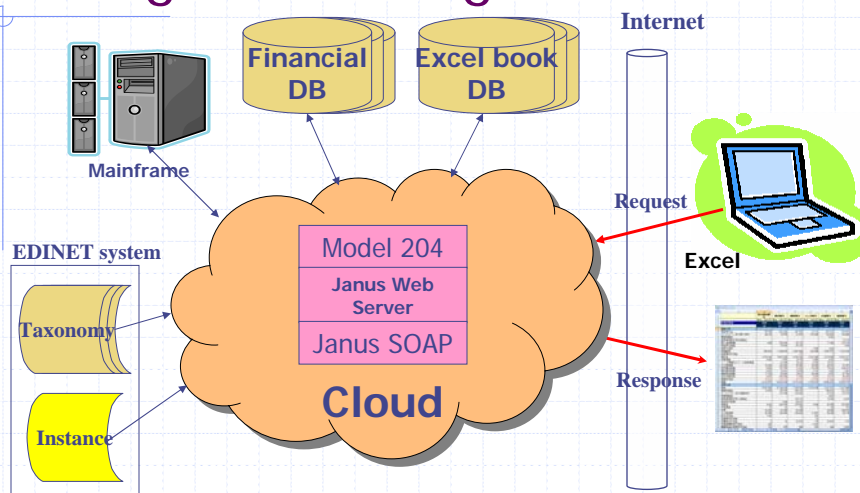
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XBRL Case Studies

- ◆ Japanese Financial Services Agency
 - EDINET(Electronic Disclosure for Investor's NETwork)
- ◆ U.S. Securities and Exchange Commission
 - EDGAR(Electronic Data-Gathering, Analysis, and Retrieval system)
- ◆ Canadian Securities Administrators
 - XBRL voluntary filing program
- ◆ XBRL is adopted by more than 40 countries in the world.

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Configuration Diagram



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At the End

- ◆ This demonstration application will be on the demos page of Sirius Software <http://sirius-software.com/demo.html>
- ◆ DCI asks for your opinion and suggestion
- ◆ DCI can cooperate with your new business application

Question ?