

TS2000 Activity Analysis and e-GIF

Introduction

This document outlines how CHL's TS2000 Activity Analysis time recording system is being developed in-line with the e-government interoperability framework (e-Gif).

The UK Government is adopting the internet and world-wide-web for all government information systems. E-Gif is a pragmatic approach that aims to reduce the costs of IT systems whilst keeping the public sector in step with internet developments.

TS2000 Activity Analysis is a modern client/server internet-technology time recording system under constant development. The product is particularly suited to the needs of the wider public sector.

CHL's Approach

CHL is committed to the adoption of market driven standards. We have found the e-Gif framework extremely helpful in signposting the development of TS2000 Activity Analysis.

The three key requirements of e-Gif are:

- ▶ Browser interface for access
- ▶ XML as the primary means for data integration
- ▶ Internet and world wide web standards

TS2000 Activity Analysis provides e-Gif compliance in all three areas.

However, the technical requirements of e-Gif continue to evolve rapidly. As a small software house we have to strike a balance between the development of application functionality and the evolution of technical standards.

The wider UK public sector is mandated to adopt e-Gif. Organisations that acquire TS2000 Activity Analysis licences can be confident they are dealing with a supplier interested in and committed to e-Gif.

The following table illustrates in a little more detail the degree of compliance that TS2000 Activity Analysis version 3.00 has with e-Gif draft version 4.0. Future versions of TS2000 Activity Analysis will have increased compliance.

For more information on e-Gif visit the UK GovTalk website at www.govtalk.gov.uk.

e-Gif compliance TS2000 Activity Analysis version 3.4

e-Gif Feature	Compliant	Partially Compliant	Planned	Comment
Interconnection <ul style="list-style-type: none"> • HTTP • Directory • Web services 	✓		✓ ✓	LDAP v3.00 SOAP, UDDI & WSDL
Data Integration <ul style="list-style-type: none"> • Meta data • Data transformation • Data modelling • Forms 	✓ ✓	✓	✓	XML used throughout XSL used UML used, RDF planned XForms planned
Content Management <ul style="list-style-type: none"> • XML Schema 			✓	Awaiting appropriate schema
Information Access <ul style="list-style-type: none"> • Browser access • Delivery channel independence • Transcoding • Personalisation • Digital TV • Computer workstation • Mobile phone 	✓ ✓ ✓		✓ ✓ ✓	Individual preferences
XML for business <ul style="list-style-type: none"> • Industry standard XML 			✓	Awaiting UK government adoption

To discuss how TS2000 Activity Analysis could form part of your e-Gif compliant architecture please contact David Chapman, email chapman@chl.co.uk.

For more information on TS2000 Activity Analysis please contact either:

David Hamer
 Email: hamer@chl.co.uk
 Telephone: 01905 828 119

David Chapman
 Email: chapman@chl.co.uk
 Telephone: 024 7667 8700

Chapman Hamer Limited
 Hollybrook
 Church Street
 Kempsey
 Worcester
 WR5 3JG
 United Kingdom

