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ENGLISH ONLY

**UNITED NATIONS CENTRE FOR TRADE FACILITATION AND ELECTRONIC BUSINESS
(UN/CEFACT)
APPLIED TECHNOLOGIES GROUP (ATG)**

Report to the UN/CEFACT Plenary and Programme of Work

The present document is submitted by the Applied Technologies Group (ATG) and is for distribution to the UN/CEFACT Plenary and the UN/CEFACT Steering Group (CSG).

PART I – REPORT TO THE PLENARY

1. General

The purpose of the Applied Technologies Group (ATG) is to be responsible for the creation and maintenance of the trade, business and administration document structures that are based on a specific technology or standard.

The ATG convened during both of the UN/CEFACT Forum (September 2002 and March 2003), as well as holding a meeting in January 2003.

The first action of the ATG was to elect its leadership. Mrs. Margaret Pemberton (Australia) was elected as the ATG Chair. Mr. Anders Grangard (France) was elected as ATG Vice Chair.

Two working groups were defined within the ATG, these being ATG1 – UN/EDIFACT and ATG2 - XML. The chairs of these groups were elected, being Mr Anders Grangard (France) and Mr Mark Crawford (United States) respectively.

2. Guiding Documents

The ATG approved their Mandate, Terms of Reference and Work Plan during the September 2002 and January 2003 meetings. These were further reviewed at the March 2003 meeting, and copies of these documents are attached to the report.

3. Liaison

The ATG identified requirements to establish close liaison with various external activities. These have been established as follows:

- TC154 (Mrs. M. Pemberton);
- JSWG (Mr. B. Bösler);
- ISO/IEC/JTC1 SC32 (Mr. H. Sugamata);
- OASIS (Mr. M. Crawford);
- OASIS UBL liaison SC (Mr. M. Crawford);
- W3C (Ms. M. Kudela);
- TBG (Mr. A. Grangård);
- TMG (Mr. L. Mouchot);
- ICG (Mr. J. Frømyr);
- EAN International (Mr. T. Bikeev).
- OMG (Mr Dave Carlson)

5. Current Projects

During the meetings and intercession, ATG have been working on a number of projects, as described below. Further, during the March 2003 meeting several more projects were approved by the Forum Co-ordination Team, and these are listed in section 5.3. Further information regarding these projects can be found at the ATG Web Site (<http://webster.disa.org/cefact-groups/atg>)

5.1 Standard Business Header

This project is to develop a technical specification that defines the ‘Standard Business Header’ that will be used as a model interface between applications to enable integration between enterprise applications and business-to-business infrastructure. The standard header information will enable any application to determine the routing and processing requirements of a document.

Work on this project is progressing well, with the aim of getting the draft technical specification out for public comment before the September Forum.

5.2 Library Content Management Workflow

This was a joint project between ATG, ICG and TBG to develop a consistent flow for the management of the various library content, including models, core components, UN/EDIFACT components, Code Recommendations and XML Schemas. During the March meeting, agreement was met regarding the flow, from the initial submission through to the audit and publication of the final deliverables. Work will continue to fully detail this work flow for Forum approval in September. Note, however, that these procedures were and will be used for the UN/EDIFACT Change Requests processed for the D.03A directory.

5.3 Other Projects

The following table lists the other projects that were approved at March meeting. ATG will be working on these projects intercession and at their next meeting to be held in June 2003.

Working Group	Projects
ATG	Align Representation Terms between CCTS and UN/EDIFACT
ATG2	Representation of Core Component Technical Specification in XML
ATG2	Implementer's Guide to the ebXML Technical Architecture
ATG2	Technical Assessment Checklist for XML deliverables
ATG1	UML2EDIFACT Transformation Rules
ATG2	UML2XML Transformation Rules
ATG2	XML schema for Business Process Specification Schema
ATG2	XML Naming and Design Rules
ATG2	UN/CEFACT profile for the ebXML CPP/CPA

Submitted by:

Margaret Pemberton
Chair, UN/CEFACT ATG

Attachment 1 – ATG Mandate

Mandate Applied Technologies Group (ATG)

1. Objectives

1.1 Purpose

The purpose of the Applied Technologies Group (ATG) is to be responsible for the creation and maintenance of the trade, business and administration document structures that are based on a specific technology or standard. The function of the ATG is the design, assembly and production of syntax specific solutions based on identified business and/or technical requirements from the empowered groups of UN/CEFACT.

1.2 Scope

The activities related to the ATG are within the mission and objectives of UN/CEFACT and its empowered groups. The groups work to produce trade facilitation and electronic business recommendations and technical specifications to advance global commerce.

2. Key Deliverables

The key deliverables of the ATG are:

- ?? Technical assessment and maintenance of syntax specific solutions through the application of Data Maintenance Requests against existing publications (e.g. UN/EDIFACT Directories, Reference libraries, etc.);
- ?? A series of coherent, consistent and normalised syntax solutions that are aligned with domain reference models for publication in a designated UN/CEFACT information repository by the Information Content Management Group (ICG), i.e.:
 - ✍✍UN/EDIFACT messages and their support directories;
 - ✍✍XML Schemas
 - ✍✍UNeDocs
- ?? Procedures for the maintenance of the syntax solutions;
- ?? Mechanisms for ensuring the quality of the syntax solutions;
- ?? Technical specifications detailing the design and production rules, guidelines and checklists, that shall be applied when developing and maintaining the various syntax solutions, including syntax specific UML profiles;
- ?? Proposals, including draft Recommendations for review and approval by the UN/CEFACT Plenary;
- ?? Maintenance of Recommendations/Technical Specifications, in liaison with TC154:
 - ✍✍UNECE Recommendation 1 (UN Layout Key), maintenance of the technical aspects;
 - ✍✍ISO 9735 - UN/EDIFACT Syntax.

3. Functional Expertise of Membership

Membership is open to experts with broad knowledge in the area of various implementation syntaxes, protocols and mechanisms for the packaging of data for exchange, the functions of UN/CEFACT, and its groups. In addition Heads of Delegations may invite technical experts from their constituency to participate in the work. Experts are expected to contribute to the work based solely on their expertise and to comply with the UN/CEFACT Code of Ethics. [N.B. This text is subject to approval by the UN/CEFACT Plenary]

4. Geographical Focus

The focus is global.

5. Delegated Responsibilities

The ATG is empowered in accordance with agreed procedures to:

- ?? Establish working-groups and project teams as required;
- ?? Approve project proposals via the Forum Coordination Team (FCT);
- ?? Progress designated projects following UN/CEFACT's Open Development Process for Technical Specifications;
- ?? Collaborate with other UN/CEFACT Groups and the UN/CEFACT Steering Group (CSG) on implementation of its work plan;
- ?? Present draft proposals and/or recommendations to the UN/CEFACT Plenary;
- ?? Formal release of any ATG deliverables not requiring UN/CEFACT approval.
- ?? Cooperate and establish liaisons with other groups and organizations as required.

Statement of resource requirements

Participants in the ATG shall be required to provide the resources required for their own attendance in the work of the ATG. In order to support the ongoing work of the ATG, the following resources are required to be provided either by the UN/CEFACT Secretariat or by the appointed UN/CEFACT Services Provider:

- ?? Provision of Secretariat for the ATG. To cover consolidation, preparation, distribution and maintenance of official and working documents, including minutes and lists related to the meetings and the work of the group.
- ?? Maintenance of logs and records of membership of the ATG.
- ?? Coordination and distribution of relevant information and documents.
- ?? Establishing and maintaining the ATG public Web site pages with appropriate links, document download facilities, and items of interest.
- ?? Establishing and maintaining the ATG public and private list servers.

Attachment 2 – ATG Terms of Reference

Applied Technologies Group (ATG) Terms of Reference

Mission

The purpose of the ATG is to create and maintain the United Nations trade, business and administration document structures that are deployed by a specific technology or standard, such as UN/EDIFACT, UN Layout Key, UN e-docs or XML.

The activities of the ATG will cover:

- ✂ the design, assembly and production of specific syntax based solutions based on identified business requirements from the International Trade and Business Processes Group (TBG) and utilizing reference libraries maintained by the Information Content Management Group (ICG);
- ✂ the design, assembly and production of specific syntax based solutions based on identified technical requirements from the various Groups inside the UN/CEFACT forum;
- ✂ maintenance of specific syntax based solutions through the application of Data Maintenance Requests against existing publications;
- ✂ development and maintenance of design and production rules and guidelines governing the specific syntax based solutions;
- ✂ formation of liaisons with appropriate bodies.

Technical issues

The technical issues that ATG will address include:

- ✂ rules for transforming UMM compliant models into specific syntax solutions
- ✂ rules for transforming CC/BIE conformant components into specific syntax solutions
- ✂ UML profile(s) for specific syntax based solutions
- ✂ context application rules including an extension and restriction methodology
- ✂ design rules for creating optimised syntax based solutions
- ✂ management, versioning and maintenance of UN/CEFACT specific syntax based solutions

Deliverables

The key deliverables of ATG are:

- ✂ syntax specific naming conventions and design rules, including context application rules and specific syntax rules for message assembly
- ✂ transformation rules and where appropriate scripts for producing specific syntax based solutions
- ✂ UML profile for modelling specific syntax based solutions
- ✂ specific syntax schemas for message structures and reusable components
- ✂ specific syntax schemas for the Business Process Specification
- ✂ specific syntax schemas for describing Business Process and Information Models, to include Core Components and Business Information Entities, as stored in the Registry/Repository
- ✂ syntax specific expressions of the Core Component Technical Specification context constraint language
- ✂ UN/CEFACT profile for the ebXML CPP/CPA
- ✂ Procedures for processing change requests against specific syntax deliverables
- ✂ Technical Assessment Checklist for specific syntax deliverables
- ✂ Technical Assessment of all specific syntax deliverables

Membership

All of the rules in this section shall apply to the ATG and any ATG Working Groups, Project Teams, and other ad-hoc groups created.

Membership in ATG requires commitment to attend and participate in the work of the group.

Members

Members are expected to be recognised experts in the field of design practices and technical assessment. Membership resides with the individual. After attending two ATG meetings out of 3, the attendee is eligible for membership. Membership is achieved by written application to the ATG Secretariat. To maintain member status, the participant must attend at least two ATG meetings within the preceding 12 months. Failure to attend at least two ATG meetings per annum may result in forfeiture of membership at the discretion of the Chair.

Observers

Observers (guests) are welcome to attend any ATG meeting, and are encouraged to participate in discussions. However, observers are not considered to be members and therefore will not be allowed to vote.

Administrative Structure

All of the rules in this section shall apply to the ATG and any ATG Working Groups, Project Teams, and other ad-hoc groups created.

The Administrative Team shall consist of the Chair, the Vice Chair and a Secretary, who are elected for a two-year term. The Chair, Vice Chair and Secretary may be re-elected.

Duties of the Chair

1. Call to order and preside over meetings
2. Assign duties as necessary
3. Represent the group in its parent body
4. Communicate the official position of the group
5. Prepare meeting agendas and organise meeting material

Duties of the Vice Chair

1. Preside at the meeting in the absence of the Chair
2. Represent the group in its parent body
3. Assume duties of the Chair in the event of resignation
4. Communicate the official position of the group in the absence of the Chair.
5. Assist the Chair in preparing meeting agenda and in organising meeting material

Duties of the Secretary

1. Maintain the current ATG roster
2. Record and distribute the official meeting minutes
3. Maintain ATG records and correspondence
4. Notify members of meeting information
5. Maintain written requests for membership

6. Assemble and distribute all documentation and meeting materials
7. Other duties as assigned by the Chair

Working Groups and Project Teams

The Group may establish Working Groups and/or Project Teams, as necessary, to accomplish specific work projects.

Chair pro tem

In the absence of the Chair and Vice Chair the members of the meeting may elect a chair pro tem.

Time Scale

ATG will schedule a minimum of 4 meetings per year, 2 of which will occur as part of the UN/CEFACT Forum.

Liaison

The ATG will liaise with external groups as necessary to conduct its work. Liaison will be conducted at the discretion of the Group, who may choose to appoint a member of the team to conduct liaison activities.

Operating procedures

All of the rules in this section shall apply to the ATG and any ATG Working Groups, Project Teams, and other ad-hoc groups created.

Quorum

A meeting is considered constituted if the membership present exceeds half of the current membership.

Voting

The objective within ATG is to achieve a consistent consensus in all matters. In case of doubt concerning consensus, then, and only then, shall a vote be taken. If the chair declares consensus any member who feels that a consensus has not been reached may call for a vote. Voting may only take place if quorum is present. Decision is achieved by simple majority.

Proxy Votes

The use of proxies shall not be permitted.

Electronic Participation

Electronic participation is permitted.

The Group has adopted a standing rule authorizing the chair between meetings to draft resolutions pertaining to specified subjects, to propose such draft resolutions to the members of the Group for discussion by mail, to entertain friendly amendments to such draft resolutions and make such changes as shall seem most likely to gain general assent of the members of the Group, to put such resolutions as seem to have gained majority assent to the members of the Group for a vote by mail, and to conduct votes on such resolutions by mail. "Mail", as the term is applied to the conduct of the Group, shall be construed to mean use of the Group's eRoom or electronic mail submitted to the Group's general list.

The period allowed for voting by mail shall be 14 calendar days, unless the Group specifies a different voting period in the resolution authorizing the vote or in standing rules governing mail ballots. For the purposes of mail vote counting, 2/3 of the whole Group membership must submit a vote in order for the ballot to be considered valid.

Members who fail to vote three consecutive times may lose their membership at the discretion of the chair.

PART II – PROGRAMME OF WORK

Work Plan for key deliverables

Version 2.00
March 14, 2003

Activity	Tasks	Description	Priority	Dates (YY.MM)		Resources		Status		
				Start	End	PT leader	Editor	%	Resp.	Comments
1. Organisation and Management	Develop and maintain internal management documents for consistent and efficient operation of ATG1		M	03.01	On-going	ATG Chair	Secretary	na	ATG	
	1.1 Work plan				On-going			na	ATG	
	1.2 Internal work items				On-going			na	ATG	
	1.3 Internal issues list				On-going			na	ATG	
	1.4 Meeting schedule	Including schedule of conference calls			On-going			na	ATG	
	1.5 Membership list				On-going			na	ATG	
	1.6 ATG Web site				On-going			na	ATG	
	1.7 eRoom				On-going			na	ATG	
	1.8 Develop procedure for processing change requests against XML syntax deliverables		H	03.01	03.09		TAB		ATG	

Applied Technologies Group – Working Group 1 (ATG1)

UN/EDIFACT Working Group

Activity	Tasks	Description	Priority	Dates (YY.MM)		Resources		Status		
				Start	End	PT leader	Editor	%	Resp.	Comments
1. Organisation and Management	Develop and maintain internal management documents for consistent and efficient operation of ATG1		M	03.01	On-going	ATG1 Chair	Secretary		ATG1	
	1.1 Work plan				On-going			na	ATG1	
	1.2 Internal work items				On-going			na	ATG1	
	1.3 Internal issues list				On-going			na	ATG1	
	1.4 Meeting schedule				On-going			na	ATG1	
	1.5 Membership list				On-going			na	ATG1	
	1.6 eRoom				On-going			na	ATG1	
2. Message Design Rules, ver. 7	Develop and maintain an updated MDR that includes the new technologies that have been adopted by the UN/CEFACT forum groups, e.g. core components and UMM based modelling.		H	02.09	03.09	Anders Grangard	Tim Cochran	5	ATG1	
	2.1 UML to UN/EDIFACT rules Including UML profile and guidelines		H	02.09	03.09			15	ATG1	Depending on the UML to UN/EDIFACT project
	2.2 Contents changes Any required changes based on the findings of the UML to UN/EDIFACT Transformation Rules		H	02.09	03.09			0	ATG1	
	2.3 Technical Assessment Checklist (TAC) Include TAC for UN/EDIFACT constructs and modelled messages		H	02.09	03.09			5	ATG1	
3. Technical Assessment	Technical assessment of candidate library contents provided by other UN/CEFACT groups.		H	02.09	On-going	ATG1 chair	Secretary		ATG1	
	3.1 UN/EDIFACT		H	02.09	On-going			na	ATG1	
	3.1 Update ATG Tools		M	02.09	On-going	Margaret Pemberton		na	ATG1	

Applied Technologies Group – Working Group 2 (ATG2)

UN/XML Working Group

Activity	Tasks	Description	Priority	Dates (YY.MM)		Resources		Status		
				Start	End	PT leader	Editor	%	Resp.	Comments
1. Organisation and Management	Develop and maintain internal management documents for consistent and efficient operation of ATG2		M	03.01	On-going	ATG2 Chair			ATG2	
	1.1 Work plan				On-going		Secretary	na	ATG2	
	1.2 Internal work items				On-going		Secretary	na	ATG2	
	1.3 Internal issues list				On-going		Secretary	na	ATG2	
	1.4 Meeting schedule	Including schedule of conference calls			On-going		ATG2 chair	na	ATG2	
	1.5 Membership list				On-going		Secretary	na	ATG2	
	1.6 eRoom				On-going		ATG2 chair	na	ATG2	
	1.7 Develop procedure for processing change requests against XML syntax deliverables		H	03.01	03.01		TAB	100 %	ATG2	Activity closed as responsibility transferred to ATG.
2. XML schema production	The actual development of XML syntax deliverables.		H		On-going	ATG2 chair			ATG2	
	2.1 Provide XML schemas for message structures and reusable components	Ongoing activity that will be done on request from TBG.			On-going	ATG2 chair	na	na	ATG2	Depends on completion of XML NDR (Activity 4) and UML2XML transformation rules (activity 6).
	2.1 Technical Assessment of all XML syntax deliverables				On-going	ATG2 chair	na	na	ATG2	
3. Maintenance of Technical	The actual maintenance of approved Technical Specifications. ODP stage 8.				On-going	ATG2 chair			ATG2	

Activity	Tasks	Description	Priority	Dates (YY.MM)		Resources		Status		
				Start	End	PT leader	Editor	%	Resp.	Comments
Specifications	3.1 TS on XML NDR				On-going		TBA	na	ATG2	
	3.2 TS on UML2XML				On-going		TBA	na	ATG2	
	3.3 XML check list				On-going		TBA	na	ATG2	
4. XML NDR	Develop a Technical Specification for the UN/CEFACT XML naming conventions and design rules. Including an extension methodology and XML message assembly.		H	02.09	03.09	Mark Crawford			ATG2	
	4.1 Prepare Project Proposal	ODP stage 1 including soliciting contributions			03.01		Gunter Stuhec	100 %	ATG2	Project Proposal approved by ATG 2003.01. Project Proposal approved by FCT 2003.03.
	4.2 Requirements list	ODP stage 2 including review of any contributions received			03.01		Gunter Stuhec	100 %	ATG2	Guiding principles agreed by ATG2 in 2003.01.
	4.3 Write first working draft	ODP stage 3		03.01			Gunter Stuhec	0%	ATG2	
	4.4 Internal review to refine the first working draft	ODP stage 4						0%	ATG2	
	4.5 Public review	ODP stage 5						0%	ATG2	
	4.6 Implementation verification	ODP stage 6						0%	ATG2	
	4.7 Release of final Technical Specification	ODP stage 7						0%	ATG2	
5. UML profile for XML	Develop a Technical Specification for the UN/CEFACT profile of UML for modelling XML based solutions.		H	02.09	03.01	Na	Na	100 %	ATG2	Closed as ATG2 activity. Project to be discussed with TMG.
6. UML2XML Transformation rules	Develop a Technical Specification documenting the UN/CEFACT applicable for transforming UML artefacts in to XML syntax structures compliant with the UN/CEFACT XML NDR. Including scripts for producing XML based solutions.		H	02.09		TAB			ATG2	

Activity	Tasks	Description	Priority	Dates (YY.MM)		Resources		Status		
				Start	End	PT leader	Editor	%	Resp.	Comments
	6.1 Prepare Project Proposal	ODP stage 1 including soliciting contributions			03.01		Thomas Bikeev	100 %	ATG2	Project Proposal approved by ATG 2003.01. Project Proposal approved by FCT 2003.03.
	6.2 Requirements list	ODP stage 2 including review of any contributions received						0%	ATG2	
	6.3 Write first working draft	ODP stage 3						0%	ATG2	
	6.4 Internal review to refine the first working draft	ODP stage 4						0%	ATG2	
	6.5 Public review	ODP stage 5						0%	ATG2	
	6.6 Implementation verification	ODP stage 6						0%	ATG2	
	6.7 Release of final Technical Specification	ODP stage 7						0%	ATG2	
7 XML schemas for the BPSS	Develop XML schemas for the Business Process Specification (BPSS) that are compliant to the UN/CEFACT XML NDR		M			TBA			ATG2	Depends on completion of Design Rules.
	7.1 Prepare Project Proposal	ODP stage 1 including soliciting contributions			03.01		Mark Crewford	100 %	ATG2	Project Proposal approved by ATG 2003.01
	7.2 Requirements list	ODP stage 2 including review of any contributions received						0%	ATG2	
	7.3 Write first working draft	ODP stage 3						0%	ATG2	
	7.4 Internal review to refine the first working draft	ODP stage 4						0%	ATG2	
	7.5 Public review	ODP stage 5						0%	ATG2	
	7.6 Implementation verification	ODP stage 6						0%	ATG2	
	7.7 Release of final Technical Specification	ODP stage 7						0%	ATG2	
8. UN/CEFACT guide for the ebXML	Develop a Technical Guide for the UN/CEFACT profile of the ebXML CPPA Technical Specification.		L			TBA			ATG2	

Activity	Tasks	Description	Priority	Dates (YY.MM)		Resources		Status		
				Start	End	PT leader	Editor	%	Resp.	Comments
CPP/CPA	8.1 Prepare Project Proposal	ODP stage 1 including soliciting contributions			03.01		Melanie Kudela	100 %	ATG2	Project Proposal approved by ATG 2003.01. Project Proposal approved by FCT 2003.03.
	8.2 Requirements list	ODP stage 2 including review of any contributions received						0%	ATG2	
	8. 3 Write first working draft	ODP stage 3						0%	ATG2	
	8. 4 Internal review to refine the first working draft	ODP stage 4						0%	ATG2	
	8.5 Public review	ODP stage 5						0%	ATG2	
	8.6 Implementation verification	ODP stage 6						0%	ATG2	
	8.7 Release of final Technical Specification	ODP stage 7						0%	ATG2	
9. Technical Assessment Checklist for XML syntax deliverables	Develop a Technical Specification documenting all the rules and checks applicable in order to verify the technical conformance of any XML syntax solution.		M	03.01		Jostein Frømyr			ATG2	
	9.1 Prepare Project Proposal	ODP stage 1 including soliciting contributions			03.01		Jostein Frømyr	100 %	ATG2	Project Proposal approved by ATG 2003.01. Project Proposal approved by FCT 2003.03.
	9.2 Requirements list	ODP stage 2 including review of any contributions received						0%	ATG2	
	9. 3 Write first working draft	ODP stage 3						0%	ATG2	
	9. 4 Internal review to refine the first working draft	ODP stage 4						0%	ATG2	
	9.5 Public review	ODP stage 5						0%	ATG2	
	9.6 Implementation verification	ODP stage 6						0%	ATG2	
	9.7 Release of final Technical Specification	ODP stage 7						0%	ATG2	
10. Implementers Guide to the ebXML	Develop a Technical Guide to clarify the content and usage of the components of the ebXML technical architecture.		M	03.01		TBA			ATG2	

Activity	Tasks	Description	Priority	Dates (YY.MM)		Resources		Status		
				Start	End	PT leader	Editor	%	Resp.	Comments
Technical Architecture	10.1 Prepare Project Proposal	ODP stage 1 including soliciting contributions			03.01		Melanie Kudela	100 %	ATG2	Project proposal approved by ATG on 2003.01. Project Proposal approved by FCT 2003.03.
	10.2 Requirements list	ODP stage 2 including review of any contributions received						0%	ATG2	
	10. 3 Write first working draft	ODP stage 3						0%	ATG2	
	10. 4 Internal review to refine the first working draft	ODP stage 4						0%	ATG2	
	10.5 Public review	ODP stage 5						0%	ATG2	
	10.6 Implementation verification	ODP stage 6						0%	ATG2	
	10.7 Release of final Technical Specification	ODP stage 7						0%	ATG2	
11. Representation of CCTS components in XML	Develop XML schemas, that are compliant to the UN/CEFACT XML NDR, for describing Business Process and Information Models, to include Core Components and Business Information Entities, as stored in the Registry/Repository		M			Gunter Stuhec			ATG2	Depends on completion of Design Rules.
	11.1 Prepare Project Proposal	ODP stage 1 including soliciting contributions			03.03		Gunter Stuhec	100 %	ATG2	Project proposal approved by ATG on 2003.01. Project Proposal approved by FCT 2003.03.
	11.2 Requirements list	ODP stage 2 including review of any contributions received						0%	ATG2	
	11.3 Write first working draft	ODP stage 3						0%	ATG2	
	11.4 Internal review to refine the first working draft	ODP stage 4						0%	ATG2	
	11.5 Public review	ODP stage 5						0%	ATG2	
	11.6 Implementation verification	ODP stage 6						0%	ATG2	
	11.7 Release of final Technical Specification	ODP stage 7						0%	ATG2	

Activity	Tasks	Description	Priority	Dates (YY.MM)		Resources		Status		
				Start	End	PT leader	Editor	%	Resp.	Comments
12. XML expression of CCTS context constraint language	Develop XML syntax expression of the Core Component Technical Specification context constraint language that is compliant to the UN/CEFACT XML NDR.		M			TBA	TBA		ATG2	
	12.1 Prepare Project Proposal	ODP stage 1 including soliciting contributions			03.01			80 %	ATG2	Project proposal approved by ATG 2003.01
	12.2 Requirements list	ODP stage 2 including review of any contributions received						0%	ATG2	
	12. 3 Write first working draft	ODP stage 3						0%	ATG2	
	12. 4 Internal review to refine the first working draft	ODP stage 4						0%	ATG2	
	12.5 Public review	ODP stage 5						0%	ATG2	
	12.6 Implementation verification	ODP stage 6						0%	ATG2	
	12.7 Release of final Technical Specification	ODP stage 7						0%	ATG2	

Applied Technologies Group – Generic Header Project

Activity	Tasks	Description	Priority	Dates (YY.MM)		Resources		Status		
				Start	End	PT leader	Editor	%	Resp.	Comments
1. Organisation and Management	Develop and maintain internal management documents for consistent and efficient operation of ATG		M	03.01	03.09	Melanie Kudela	John Duker	na	GH	
	1.1 Work plan				03.09			na	GH	
	1.2 Internal work items				03.09			na	GH	Available in eroom in meeting notes
	1.3 Internal issues list				03.09			na	GH	Available in eroom in meeting notes
	1.4 Meeting schedule Including schedule of conference calls				03.09			na	GH	Weekly teleconference
	1.5 Membership list				03.09			na	GH	Available in eroom
2 Generic Header Specification document	Develop a Technical Specification of the Generic Header, its attributes and usage guidelines.		H	02.10	03.09	Melanie Kudela	John Duker	65	GH	
	2.1 Comparison matrix		H	02.10	03.06			80	GH	
	2.2 UMM model		H	02.10	03.06			50	GH	
	2.3 draft of document		H	02.10	03.06			65	GH	
	2.4 liaison with other OASIS and UN/CEFACT groups		H	02.10	03.03			100	GH	