CANDIDACY FORM – UN/CEFACT VICE CHAIR ELECTIONS 2023

*To be filled in by the Candidate
and submitted by the Permanent Mission in Geneva
on or before 25 September 2023 to:* kamola.khusnutdinova@un.org

I hereby declare my candidacy for the position of UN/CEFACT Vice Chair.

Information about the Candidate

(This information will be made public; please signal any information that should not be)

Candidate last name		Candidate first name	
CAPELL		STEVEN	
Organization name		Occupation / Title	
pyx		director	
Candidate e-mail		Candidate telephone	
steve.capell@gmail.com		+61410437854	
Government employee	☐ Yes ☒ No	Years of participation in UN/CEFACT activities	20

The Candidate hereby declares the following:

(all questions must be answered)

1.	The Candidate will commit a minimum of 4 days per month to the role of UN/CEFACT Vice Chair and will participate in all UN/CEFACT Bureau conference calls (currently on a monthly basis).	☒ Yes ☐ No
2.	The Candidate declares to have sufficient funding to physically attend and participate in all face-to-face meetings including one annual UN/CEFACT Plenary, and two semi-annual UN/CEFACT Forums.	☒ Yes ☐ No
3.	The Candidate declares there would not be a conflict of interest between their work as a UN/CEFACT Vice Chair with any other work being performed and agrees to adhere to the UN/CEFACT Code of Conduct[1] and the UN/CEFACT Intellectual Property Rights Policy.[2]	☒ Yes ☐ No
4.	The Candidate has read and agrees to the responsibilities of UN/CEFACT Vice Chair (UN/CEFACT Mandate and Terms of Reference, particularly paragraphs 35 – 51).[3]	☒ Yes ☐ No
5.	The Candidate has the explicit support of his/her organization to take on the role of UN/CEFACT Vice Chair.	☒ Yes ☐ No

---

[1] UN/CEFACT Code of Conduct, ECE/TRADE/C/CEFACT/2010/18/Rev.1:
http://undocs.org/ECE/TRADE/C/CEFACT/2010/18/Rev.1
[2] UN/CEFACT Intellecutal Property Rights Policy, ECE/TRADE/C/CEFACT/2010/20:
http://undocs.org/ECE/TRADE/C/CEFACT/2010/20/Rev.2
http://undocs.org/ECE/TRADE/C/CEFACT/2010/20/Rev.2/Add.1
[3] UN/CEFACT Mandate and Terms of Reference, ECE/TRADE/C/CEFACT/2017/15:
http://www.unece.org/fileadmin/DAM/cefact/cf_plenary/2017_Plenary/ECE_TRADE_C_CEFACT_2017_15E_MandateToR.pdf

Candidate motivational statement

In the statement, please demonstrate your expertise and experience in the area of sustainable and digital trade facilitation, and specifically related to:

  i.   development of policy recommendations
 ii.   development of e-business standards, and/or
iii.   project management.

I have been involved with UN/CEFACT as an expert delegate for over 20 years and have a deep familiarity with the UN/CEFACT journey from EDIFACT through XML to web vocabularies and emerging exchange mechanisms such as verifiable credentials. Although a private sector candidate, I also have a very deep experience in government through my work with Australian government agencies such as customs and agriculture. I am a very active contributor to UN/CEFACT outputs. Recently as project lead for an important UN/CEFACT white paper on the use of verifiable credentials for cross border trade. Currently as lead editor for the critical raw materials resilience and sustainability project which has seen the largest participation of any UN/CEFACT project for the last 20 years. I am also about to launch a new project to develop a new UN policy recommendation "transparency at scale".

My motivation to join the Bureau is to help drive UN/CEFACT towards a new era of relevance and value to member states and their trading communities. Recent projects at UN/CEFACT that focus on supply chain sustainability through traceability and transparency have attracted a very high level of interest, increasing membership, and much higher participation rates. There is a compelling opportunity to refocus UN/CEFACT on contributing to UN Sustainable Development Goals by prioritising digital standards for sustainable supply chains. The level of international interest from member states and industry in this work also presents the potential of new funding vehicles for the UN/CEFACT secretariat so that the secretariat can deliver more work at an overall lower cost to the UNECE purse.

As a vice chain and UN/CEFACT bureau member I would

1. Improve clarity on the mission & purpose of UN/CEFACT with a much stronger focus on semantic standards for traceability & transparency that can drive sustainable & resilient supply chains - aligned with UN SDGs and UNECE cross-cutting priorities.
2. Improve collaboration with ICC, GS1, IATA, DCSA, etc to act as a point of alignment across these other standards organisations in the context of cross border trade & sustainable supply chains.
3. Use the vision and alignment strategies to constrain the projects that get approved so that UN/CEFACT can focus it's limited resources on the highest value work. Ensure that value metrics are always included at project inception phase. Develop tools and methods to necessary to measure the value through the life of the project and it's outputs.
4. Ensure that the bureau is focussed on strategic alignment and value delivery.
5. Develop new funding vehicles based on the measurable value the UN/CEFACT delivers.

- Recent Curriculum Vitae is attached.

NOMINATION FORM – UN/CEFACT VICE CHAIR ELECTIONS 2023

To be filled in by the UN member State Delegation
(Head of Delegation, Government Agency or Permanent Mission)
and submitted by the Permanent Mission in Geneva
on or before 25 September 2023 to: kamola.khusnutdinova@un.org

Information about the candidate

Candidate Last Name		Candidate First Name	
CAPELL		**STEVEN**	
Organization Name		**Occupation / Title**	
Pyx		Director	

I hereby nominate the above-mentioned candidate for the position of UN/CEFACT Vice Chair.

Information about the nominating authority

Country	Australia
Nominating authority responsible person name	Will Nixon, UN/CEFACT Head of Delegation
Nominating authority entity (agency, dept., …)	Australian Government Department of Foreign Affairs
Nominating authority email	will.nixon@dfat.gov.au
Date	25 August 2023

Documents to submit
☒ Candidate's Candidacy Form with motivational statement
☒ Government Nomination Form with statement of support
☒ Candidate's Curriculum Vitae (including current roles in other relevant organizations and membership in associations)

References
Consolidated UN/CEFACT mandate and terms of reference, ECE/TRADE/C/CEFACT/2017/15
http://www.unece.org/fileadmin/DAM/cefact/cf_plenary/2017_Plenary/ECE_TRADE_C_CEFACT_2017_15E_MandateToR.pdf

Statement of Support from the nominating authority

The Australian Government Department of Foreign Affairs would like to nominate Mr Steven Capell as UN/CEFACT Vice Chair. We believe that he brings both a very strong record of experience as well as a compelling vision for the future for UN/CEFACT that is well aligned with member state interests.

PROFILE

GoSource

Seasoned by a 20 year career that has spanned oilfield engineering, business management, software engineering, and strategic consulting, Steven is able to empathise with all stakeholders and can effectively bridge the business - technical divide. He has a deep understanding of architectural frameworks and has a proven ability to apply them appropriately to deliver practical solutions. Steven has outstanding written and oral communication skills and knows how to tailor a communication to the intended audience, whether executive or technical staff. He has prepared businesses cases for several $100M+ transformation projects.

Steven Capell
Principal, Architecture & Strategy

✉ steve.capell@gosource.com.au

📞 +61 410 437854

in linkedin.com/in/stevecapell/

EXPERIENCE

PRACTICE MANAGER
Architecture & Strategy
(2014 - Present)

GOSOURCE PTY LTD – Canberra, Australia

As co-founder and architecture practice lead for GoSource Pty Ltd;
- Dept of Home Affairs: Enterprise integration strategy & future state microservices architecture. Solution architecture and prototype for future visa & traveller. Customs & Border Modernisation strategy (trade & cargo) including inter-government-ledger prototype.
- United Nations : Development of JSON-LD based semantic interoperability framework, editor of the UN white paper on verifiable credentials for cross border trade.
- Dept of Agriculture: Developed enterprise microservices architecture and led delivery of Northern Australia biosecurity. Permits & inspections platform.
- Dept of Finance: Architecture & strategy for whole of govt records management platform.
- GoSource : Development of the architecture practice including tools & methodologies for "enterprise as code" & town plans.

ENTERPRISE ARCHITECT
Various contracts
(2005-2014)

AUSTRALIAN GOVERNMENT– Canberra, Australia

As an individual contractor in architecture & strategy;
- Lead solution architect for $500m Standard Business Reporting (SBR) project, Dept of Treasury
- Enterprise architect for visa & corporate domains, Dept of Immigration. Business case for $100m visa pricing transform.
- Architecture roles at Finance, DSS, NDIA assisting with business case development incl solution design & costing.
- Digital Service Standard development & assessment at DTA

PRACTICE MANAGER
Professional Services
(2000-2005)

COMMERCE ONE – San Francisco, USA & Sydney, Australia

Professional service manager, ANZ region. Managed rollout of e-procurement and B2B marketplace platforms for Singapore Telecom, Optus, and BHP Steel (now BlueScope).

FIELD OPERATIONS
Technical Manager
Field Engineer
(1987-2000)

SCHLUMBERGER – Indonesia, PNG, Norway, Venezuela, France

8 years of onsite oilfield operations including petrophysical well evaluation, well completion & flow testing. 5 years in technical management incl Europe region IT manager. SAP global rollout.

EDUCATION / QUALIFICATIONS

M.ENG (HONS)
Electrical Engineering & Management Science
(1982-1986)

IMPERIAL COLLEGE, UNIVERSITY OF LONDON

First class honours in electrical & electronic engineering, computer science. Masters in management science. Final project in custom chip design for novel radar signal processing algorithm led to university award and UK patent.

University Scholarship & Marconi Avionics Sponsorship.

SKILLS SUMMARY

Enterprise architecture
As-is, to-be & roadmaps at business, application, data & technology layers.

Business case development
Benefits analysis, cost modelling, DoF 1st & 2nd pass case development..

Microservices & API design
Enterprise microservice "town planning" incl domain analysis & REST API design.

Digital Transformation
Killing the monsters that eat the money to become a lean & agile enterprise.

Cloud engineering
Cloud migrations with special focus on serverless PaaS and devops automation.

Delivery management
Agile delivery management according to DTA Digital Service standard.

Communication
Of complex technologies and ideas to non-technical executive audiences.

ASSOCIATIONS

UN/CEFACT Project Lead:
- Verifiable Credentials,
- Supply chain API standards

W3C WG Member:
- Distributed Identifiers,
- Verifiable Credentials