MIMs: Institutional Capacity Development for Connected Places

Pametne skupnosti in digitalna ekonomija - Digitalno središče Slovenije

OPEN & AGILE SMART CITIES

Dr. Davor Meersman, CEO

7 JULY 2021

Argentina - Australia - Austria - Belgium - BiH - Brazil - Croatia - England - Denmark - Finland - France - Germany - Greece - Hungary - Ireland - Italy - Japan - Mexico - Netherlands - Norway - Philippines - Poland - Portugal - Romania - Scotland - Sweden - Serbia - Slovenia - South Korea - Spain - Switzerland - Turkey

OPEN & AGILE SMART CITIES

WE EMBODY A SINGULAR, GLOBAL, DEMAND-SIDE CONSENSUS

on the minimal common ground for

sharing solutions, services, and data

between, within, and with

cities, towns, and rural areas.

OASC is

CHANGE. Made possible:

OPEN & AGILE SMART CITIES

PERPETUALLY FREE
UNIVERSALLY ACCESSIBLE
RELIABLY ADDRESSABLE
RADICALLY TRANSPARENT
EASILY UNDERSTANDABLE
PRACTICALLY VALUABLE

FOR AND BY
ALL CITIES, TOWNS
AND RURAL AREAS
ON PLANET EARTH.

OPEN & AGILE SMART CITIES
MIMs
CITYxCITY
CONNECTING CITIES,
EMPOWERING COMMUNITIES.
Open X
OPEN TOOLS FOR CONNECTED PLACES
Brought to you by OASC HQ.
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E&H
Gert De Tant - OASC
Jane McLaughlin
Steve Tunzi
OASC

FROM
POST-HYPE

TO
POST-COMPETITIVE

2021

CITYxCITY Festival	ATTENDANCE +1000%, COST -70%
CITYxCITY Catalogue	100+ SOLUTIONS, 17% CONVERSION
CITYxCITY Academy	219+ LEARNERS
OASC EP Programme	16 IN PIPELINE
NextGen MIMs	5 NEW, 10 TOTAL
OpenWorks	3 WHITE PAPERS COMMITTED
OpenChapters	SOFT LAUNCHED & ANNOUNCED
OpenKnowledge	200% MORE CONTENT
OpenCalls	1 RUNNING PROPOSAL ONBOARDED
Fraunhofer	JOINED
FIWARE MIM2	SIGNED - BOD, SDM, CXC
OGC MIM7	SIGNED
MDG MIM4	SIGNED, DELIVERED
STANDICT ALL MIMS	SIGNED
LIVING-IN.EU	WORK IN PROGRESS
U4SSC	WORK IN PROGRESS
OpenEthics	WORK IN PROGRESS

OPEN & AGILE SMART CITIES

OASC MIMs

OASC MIMS SUPPORT INSTITUTIONAL CAPACITY DEVELOPMENT FOR CONNECTED PLACES IN A WORLD OF CHANGE.

"We are not a drop in the ocean. We are the mighty ocean in the drop."

- Rumi (1207-1273)

CHANGE. Made possible.
OASC MIMs
DEMAND DRIVES ALL CHANGE
MIM 2
ARCHITECTURE DATA MODELS
UN
EC
WEF
OASC HQ
CxC ACADEMY
CxC LIBRARY
CxC FESTIVAL
CxC CATALOGUE
CITYxCITY
OpenWorks
OpenChapters
OpenCalls
OpenKnowledge
OpenEthics
OPENX
Open X
OPEN TOOLS FOR CONNECTED PLACES
OASC MEMBERS
OASC MIMs
PARTNERS
STRATEGIC
CORE
ENTERPRISE
INTERACTION
INTEGRITY
IMPACT
CONTEXT
MIM 1
CONTRACTS
MIM 3
PLACES
MIM 7
TRUST
MIM 4
TRANSPARENCY
MIM 5
SECURITY
MIM 6
INDICATORS
MIM 8
ANALYTICS
MIM 9
RESOURCES
MIM 10
CITYBYCITY.COM OASCITIES.ORG
CITYBYCITY.COM OASCITIES.ORG

OASC WORKING GROUPS

Improved formula

OASC MIMs

WG ARCHITECTURE DATA MODELS

MIM 2

New! proud supporter of Smart Data Models

WG INTERACTION

MIM 1 MIM 3 MIM 7

WG INTEGRITY

MIM 4 MIM 5 MIM 6

WG IMPACT

MIM 8 MIM 9 MIM 10

OPEN HOUSE

CITYxCITY

CONNECTING CITIES,
EMPOWERING COMMUNITIES.

LIVING-IN.EU

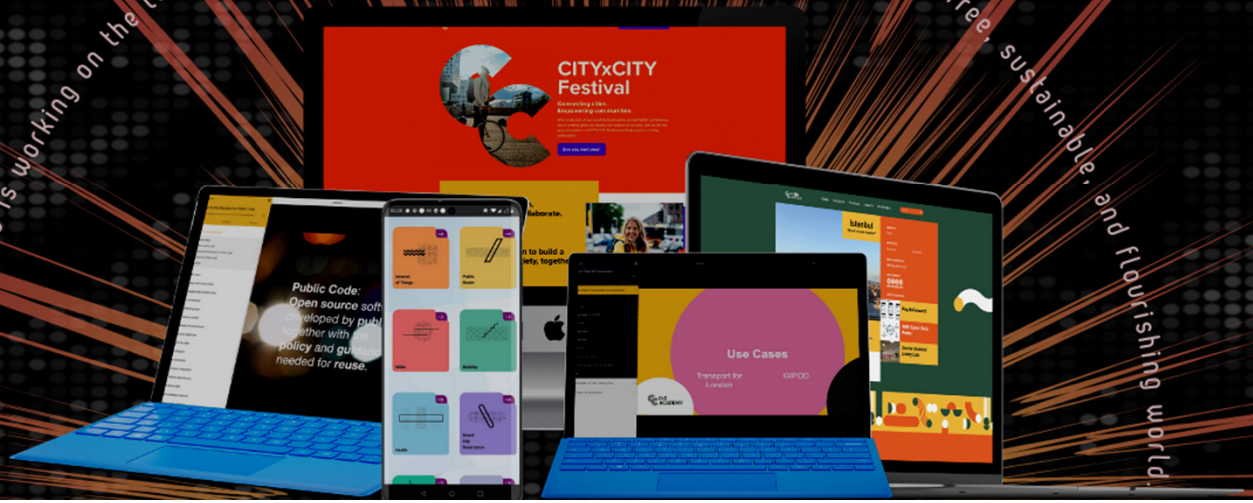
The European Commission's 100 Intelligent Cities Challenge

FIWARE FOUNDATION

OASC OPEN & AGILE SMART CITIES

T4G

Engaging with OASC is working on the technical foundations for societal pivots towards a more open, free, sustainable, and flourishing world.



CITYxCITY
CONNECTING CITIES,
EMPOWERING COMMUNITIES.

13-15 January 2021

Programme Partners

See you next year!

CITYxCITY Festival

Connecting cities.
Empowering communities.

After a decade of successfully hosting the annual OASC conference, we're shifting gears to amplify our impact on society. Join us for the very first edition of CITYxCITY Festival and take part in a 2-day celebration.

See you next year!

The CITYxCITY Festival is the trusted environment where global and local leaders come to connect

city.by.city

This is an invitation.
To innovate. To collaborate.
And to celebrate.

An invitation to build a smarter society, together.

Step by step.

CITYxCITY
CONNECTING CITIES,
EMPOWERING COMMUNITIES.
The CITYxCITY Catalogue is the catalogue built by cities to learn about solutions built by you.
catalogue.by.city
IRMA Privacy-Friendly Identity Platform
Clean Air School Districts
Digital Twin - Boosting automatic traffic test area creation
Molina de Segura
Lille Metropole
Sunshine Coast
Ipswich
Ghent
Metropolitan City of Capital Rome
Brno
Szombathely
Gavà - Castelidefels Consortium
Bratislava
Eindhoven
Ioannina
Split
Terrassa
Alcobendas
Ventspils
Istanbul
Vienna
Municipality of Fundão
Stavanger
Bagnes - Verbier
Antwerp
Gijón
L'Aquila
Mantova
Alcoy
Karlskrona
Gdansk
Botoşani
Porto
Espoo
Amsterdam Metropolitan Region
Barcelona
Hamburg
Rijeka
Geneva
Cork
Alicante
Aarhus
Ljubljana

Introduction to the Standard for Public Code

1%

Path | Learners | Discuss

1. Public Code: an introduction
- Introduction video
- Introduction public code
- Introduction to the Standard for Public Code
- The Standard for Public Code
- Basic reading

2. Code in the open

3. Bundle policy and source code

4. Create reusable and portable code

5. Welcome contributors

6. Make contributing easy

7. Maintain version control

8. Require review of contributions

9. Document your objectives

10. Document the code

11. Use plain English

12. Use open standards

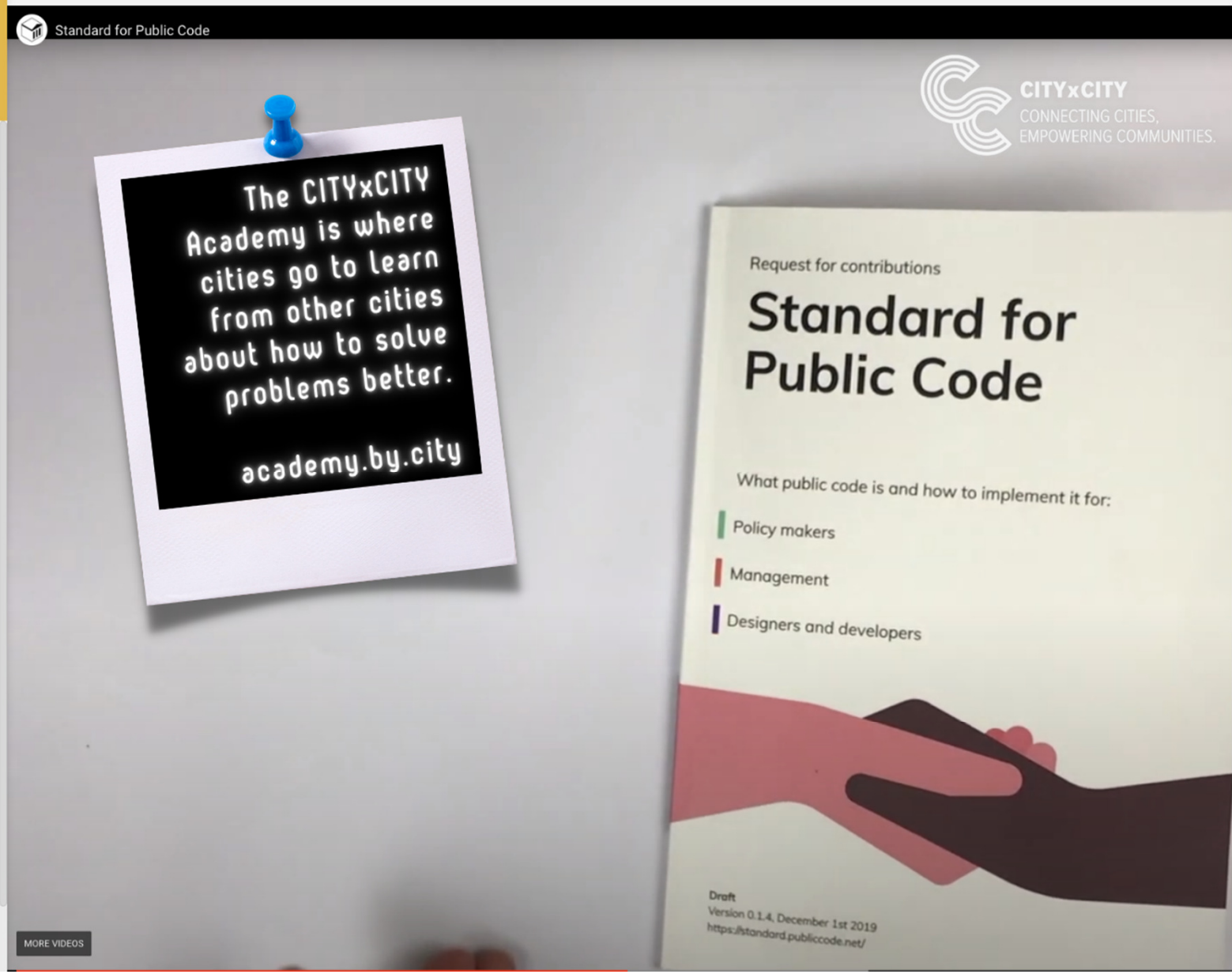
13. Use continuous integration

14. Publish with an open license

15. Use a coherent style

16. Document codebase maturity

Standard for Public Code



MORE VIDEOS

OpenX

OPEN TOOLS FOR CONNECTED PLACES

OpenEthics

ETHICS & INTEGRITY
GOOD GOVERNANCE
RISK MANAGEMENT

OpenWorks

TOTAL HQ TRANSPARENCY
EXTERNAL FUNDS ALLOCATION
NEEDS PUBLISHING

OpenKnowledge

FREE AND OPEN KNOWLEDGE
OPEN BY DEFAULT
COLLABORATIVE QUALITY

OpenChapters

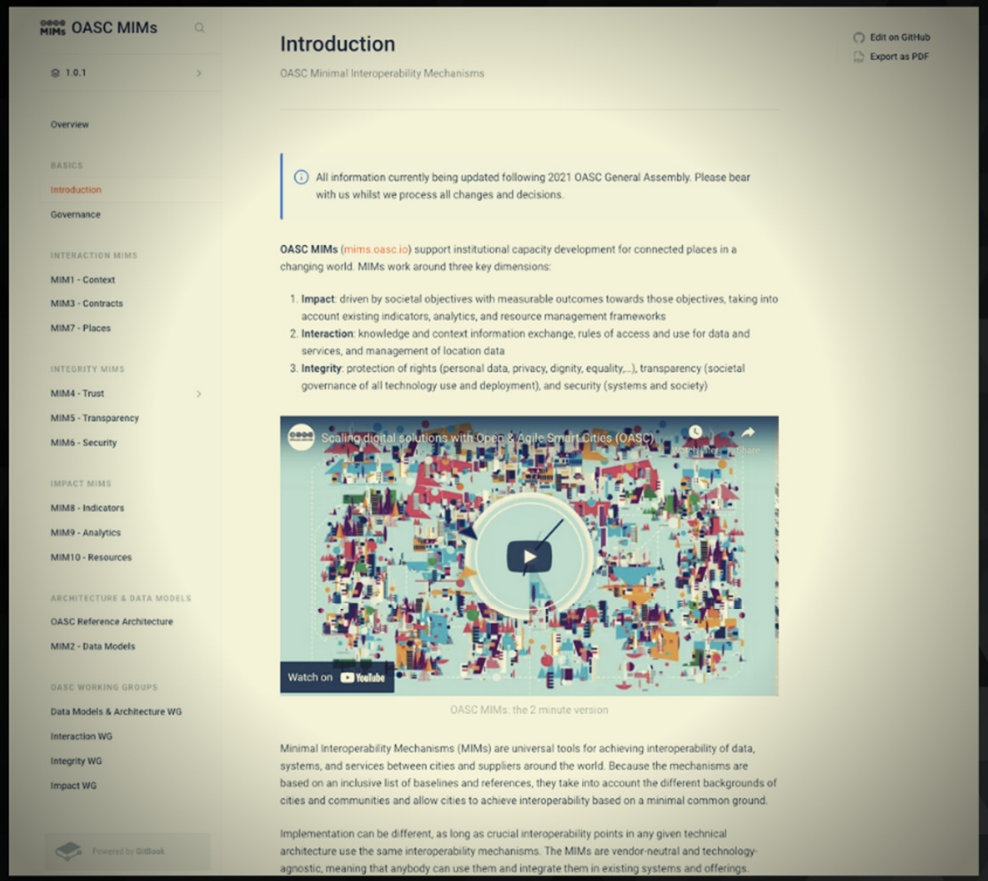
FOR AND BY CITIES & COMMUNITIES
FEDERATED
INCLUSIVE

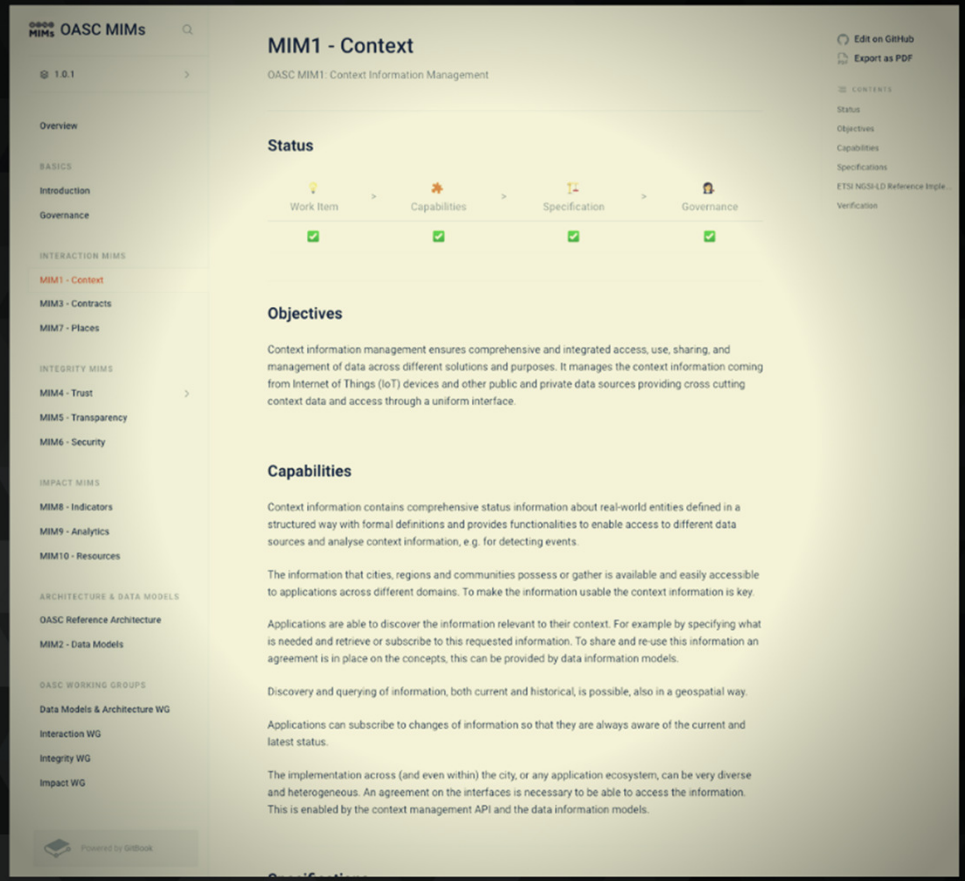
OpenCalls

COMPLETELY TRANSPARENT
AUTOMATED
FREE SEATS FOR ALL MEMBERS

OpenKnowledge

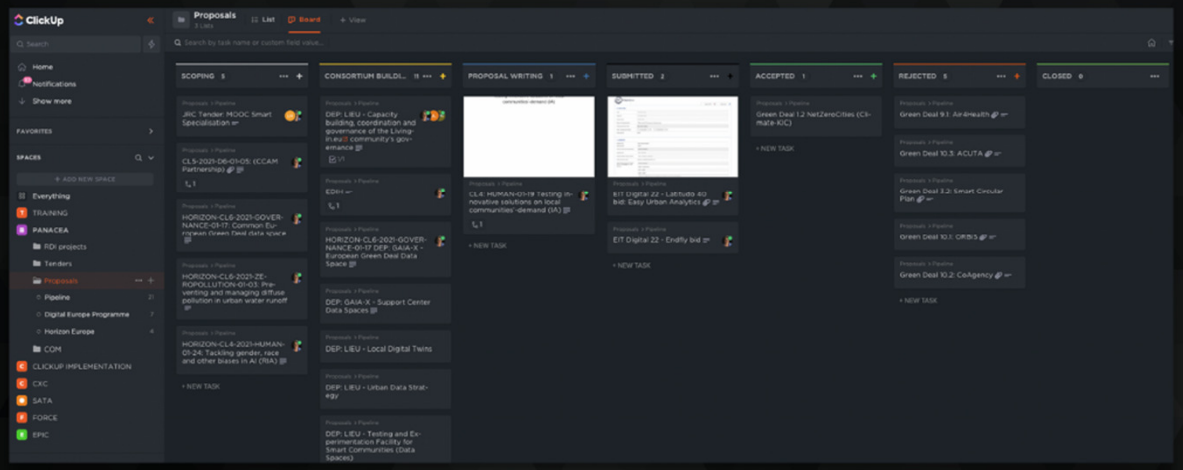
OPEN TOOLS FOR CONNECTED PLACES





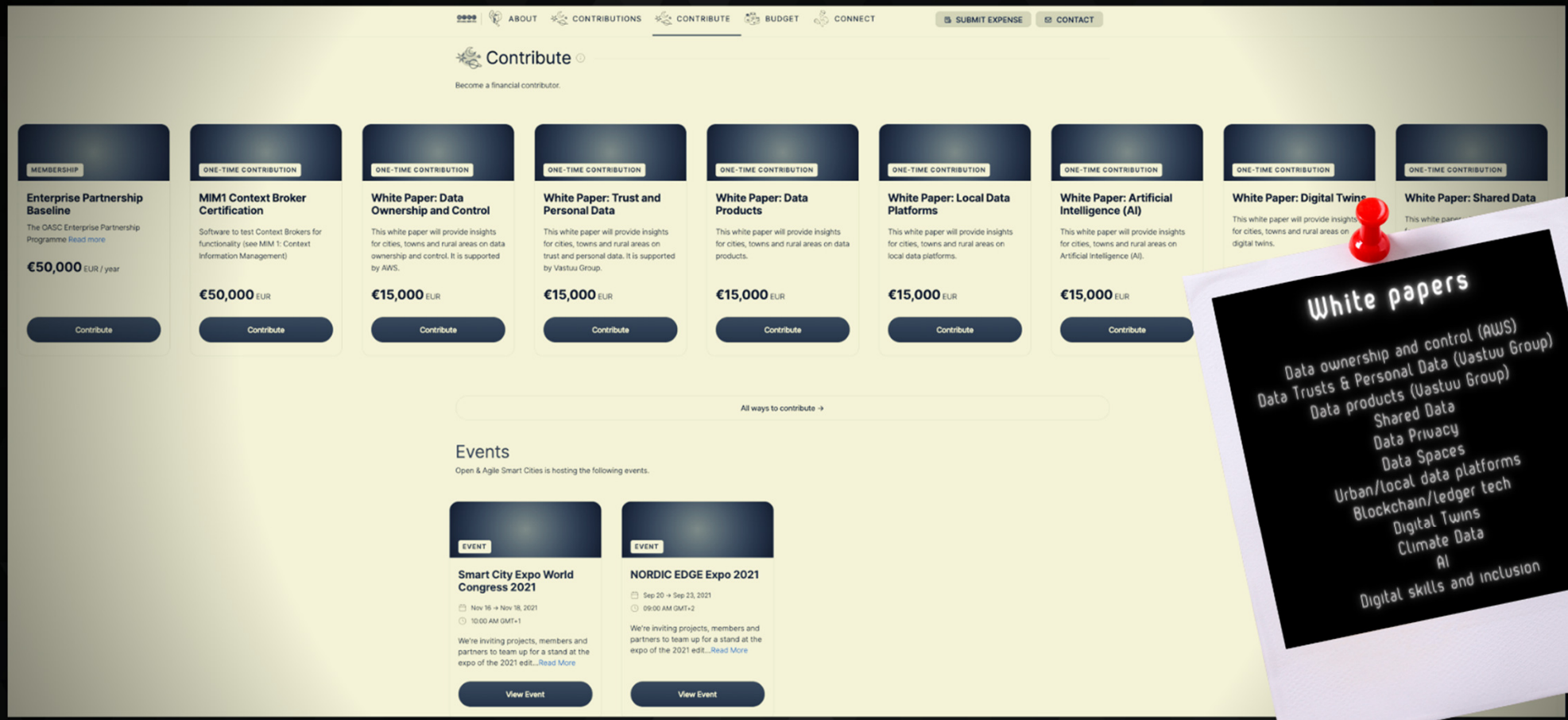
OpenCalls

OPEN TOOLS FOR CONNECTED PLACES



OpenWorks

Open X
OPEN TOOLS FOR CONNECTED PLACES

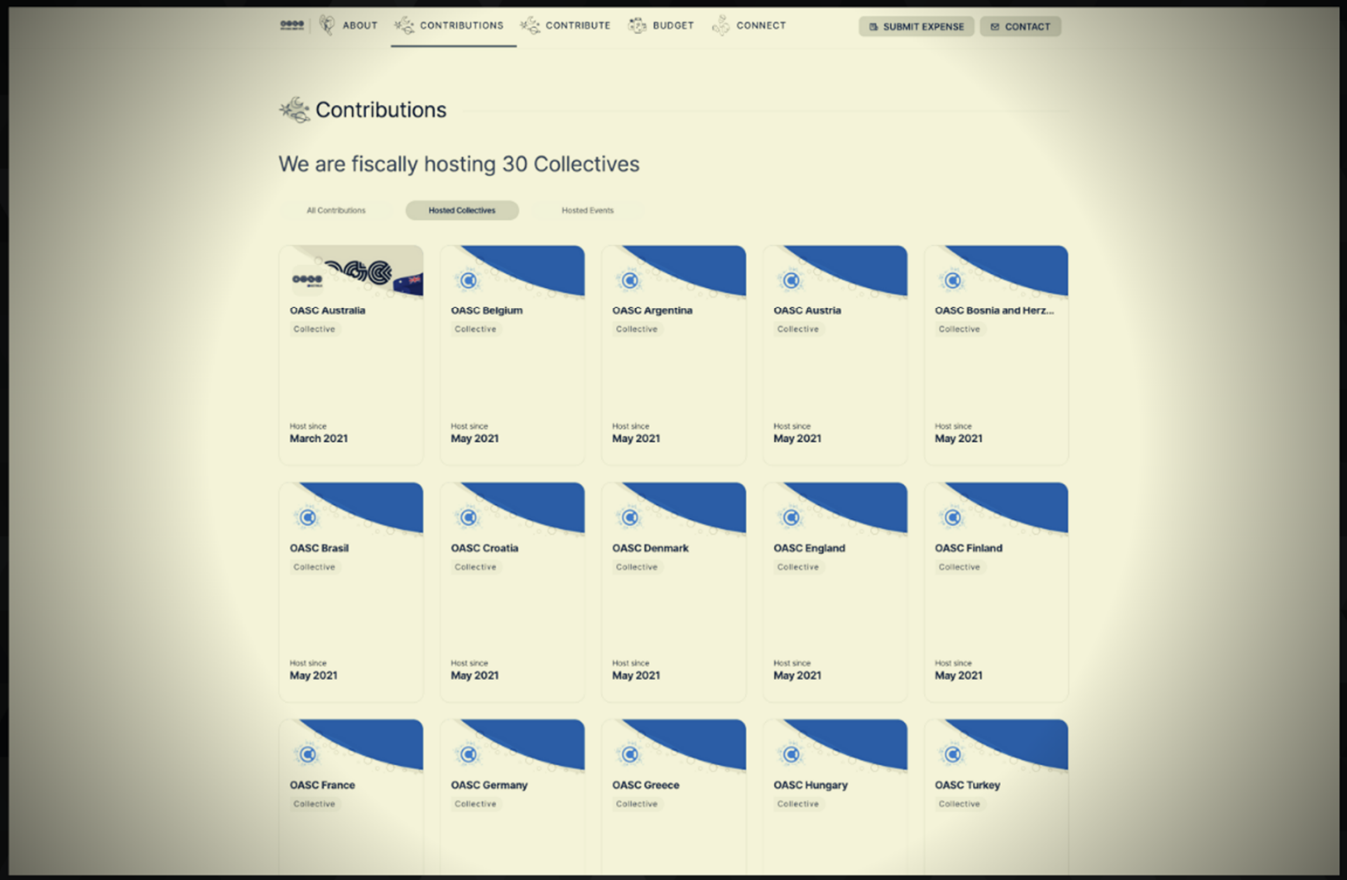


White papers

- Data ownership and control (AWS)
- Data Trusts & Personal Data (Vastuu Group)
- Data products (Vastuu Group)
- Shared Data
- Data Privacy
- Data Spaces
- Urban/local data platforms
- Blockchain/ledger tech
- Digital Twins
- Climate Data
- AI
- Digital skills and inclusion

OpenChapters

Open X
OPEN TOOLS FOR CONNECTED PLACES



OpenEthics

Open X
OPEN TOOLS FOR CONNECTED PLACES

Honesty

1. No Conflict of Interests
2. No Bribery & No Favouritism
3. Clean Funding, No Fraud & No Money laundering
4. Antitrust & Competition

Openness

5. Transparency & Accountability
6. Assets & Intellectual property
7. Confidentiality
8. Reporting & Whistleblowing

Security

9. Democracy
10. SDGs
11. Justice & Rule of Law
12. Peace, No terrorism financing, No embargo trespassing

Trust

13. Data & Tech Ethics
14. Human Rights & Dignity
15. Climate & Environment
16. Non-discrimination, Diversity & Inclusion

ETHICS/INTEGRITY

- Ethics Charter
- Ethics Communication, Training & Onboarding
- Integrity Line

GOOD GOVERNANCE

- Statute upgrade
- Governance Charter (overall) + By-laws (decentralised)
- R & R Chair and CEO
- Rules of Engagement (beyond LOI)
- KPI, evaluation & steering processes

RISK MANAGEMENT

- COI Disclosure & Mitigation Plan
- Due Diligence
- Risk Assessment

DEMAND DRIVES ALL CHANGE REQUIRES SMART CAPITAL SUPPORTS WINNING OPPORTUNITIES WIN BY ADDRESSING
WE MAKE LOCAL DEMAND ADDRESSABLE
WE ARE
CHANGE
Made possible
OPEN & AGILE SMART CITIES
IN
MIMS
WE TRUST