



**Asia-Pacific
Economic Cooperation**

2019/SOM1/ACT/WKSP/014

The Digital Watch

Submitted by: Chile



**Workshop on Digital Government, Integrity
Policies and Corruption Prevention Mechanisms in
APEC Economies
Santiago, Chile
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The Digital Watch



gob digital

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- Digital service consultants for the public sector
- We create and manage the standards for technology projects and digital services.
- We design and build the architecture for the Digital Government

“

“Data! Data! Data!” he cried impatiently. “I can’t make bricks without clay.”

SHERLOCK HOLMES

4W for Transparency Investigators

WHO



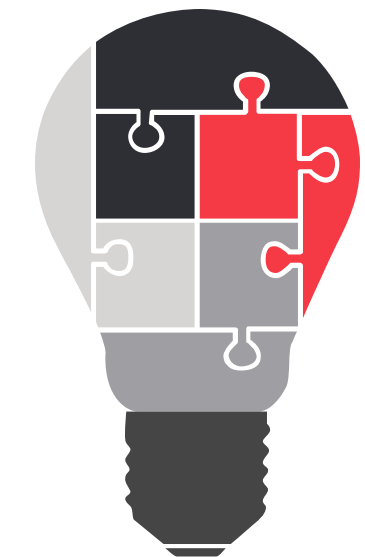
WHAT



WHEN



WHY



ANTICORRUPTION DATA ONTOLOGY

"an **ontology** encompasses a representation, formal naming, and definition of the categories, properties, and relations between the concepts, data, and entities that substantiate one, many, or all domains. "

ANTICORRUPTION ONTOLOGY

BASIC ENTITIES and RELATIONS

Employment history
Academic curriculum
Family members
Investments
Debts
Properties
Job title
Wages

PUBLIC SERVANTS



Ownership
Board members
Staff members
Public Contracts
Business sectors

PRIVATE COMPANIES



Board members
Projects
Public funding
Private funding

NGO'S



ANTICORRUPTION ONTOLOGY

BASIC ENTITIES and ACTIVITIES

Project design
Procurement
Contract management
Payments
Benefits decision
Budget planning
Public Policy design
Human resources hiring
Citizen complaints response

PUBLIC SERVANTS



Lobbying
Commercial events
Public procurement proposals
Invoicing
Project execution
Funding
Investings

PRIVATE COMPANIES



Project execution
Fundrasing

NGO'S



CREATING THE DIGITAL WATCH ECOSYSTEM



DATA LAYERS FOR
EACH ENTITY

POINTING TO HAVE REAL
TIME,
AGGREGATED AND
CHECKED DATA



SURVEILLANCE PROTOCOLS on activities

INSTALLING BEST
PRACTICES ON MANAGING
POSSIBLE CONFLICTS OF
INTERESTS or
IRREGULARITIES



DIGITAL FINGERPRINT

DIGITALIZATION OF
CRITICAL PROCESSES AND
DIGITAL SIGNATURE OF
OFFICIAL ACTS.

CURRENT TOOLS

LOBBY PLATFORM-SEGPRES

ALL MEETINGS WITH LOBBYISTS ARE REGISTERED AND MANAGED

DIP: INTEREST DECLARATION FORM:CONTRALORIA

UPDATED ONCE A YEAR AND MANDATORY FOR ALL AUTHORITIES AND PUBLIC SERVANTS WITH ADMINISTRATIVE ROLES.

MERCADOPUBLICO-DCCP

PROCUREMENT PLATFORM

SIGFE-HACIENDA

FINANCIAL INFORMATION SYSTEM

TRANSPARENCIA-CPLT

WAGES, CONTRACTS, PUBLIC ACTS REGISTRY

PUBLIC FUND RECIPIENT REGISTRY-HACIENDA

NEW REGISTRY OF SERVICE AND PRODUCT PROVIDERS WHICH CONNECTS WITH THE PROCUREMENT SYSTEM

ACCOUNTABILITY PLATFORM-CONTRALORIA

UNIQUE PLATFORM FOR PROJECT FUNDING AND EXPENSE ACCOUNTABILITY

NEW PROJECTS 2019

DIGITAL SIGNATURE APP AND GOV INBOX-SEGPRES

MARCH 2019

APP TO SIGN AND APPROVE DIGITAL DOCUMENTS

FED.GOB.CL

UNIFIED PUBLIC SERVANT RECORD-SERVICIO CIVIL

SEPTEMBER 2019

UNIFIED RECORD ON ALL PUBLIC SERVANT CURRENTLY WORKING

UNIFIED CITIZEN SERVICE SYSTEM-SEGPRES

MAY2019

UNIFIED PLATFORM TO RECEIVE COMPLAINTS AND RESOLVE CITIZEN ISSUES WITH PUBLIC RANKINGS

AYUDA.GOB.CL

NEW PUBLIC CONTRACTORS REGISTRY-DCCP

DECEMBER 2019

NEW REGISTRY OF SERVICE AND PRODUCT PROVIDERS WHICH CONNECTS WITH THE PROCUREMENT SYSTEM

COMPANIES REGISTRY API-ECONOMIA

DECEMBER 2019

API of the company created in the REGISTRY OF EMPRESAS Y SOCIEDADES DE Ministry of Economy

TRANSPARENCY NGO'S-SEGPRES

DECEMBER 2019

ACCOUNTABILITY PLATFORM FOR NGO's for public surveillance

DIGITAL.GOB.CL

DIGITAL TRANSFORMATION STRATEGY 2019-2022



DIGITAL IDENTITY

ALL AUTHENTICATION METHODS
MUST BE CLAVEUNICA



ZERO WAITING LINES
80% OF SERVICES
DIGITALIZED BY
2021



ZERO PAPER
ALL PUBLIC SERVICE
COMMUNICATIONS
MUST BE DIGITAL
BY 2019

Thank you

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