An Phríomh-Oifig Staidrimh
Central Statistics Office

UNECE HLG-MOS
Korea

Modernisation & Structures

Irelands' Experience

Reflection

- Presentation - excellent opportunity to look back at the CSO's modernisation journey
- Role participation in HLG MOS played
- Some additional resources allocated but largely assigned to meeting growing demands

Context

- Strategy drives structure – CSO history, implementation
- “Don’t embed change in business as usual”

Trevor Sutton, ABS

- Need dedicated teams to support the business to implement the strategic initiatives
- Also need good governance
- Governance – timing key – maturity of organisation

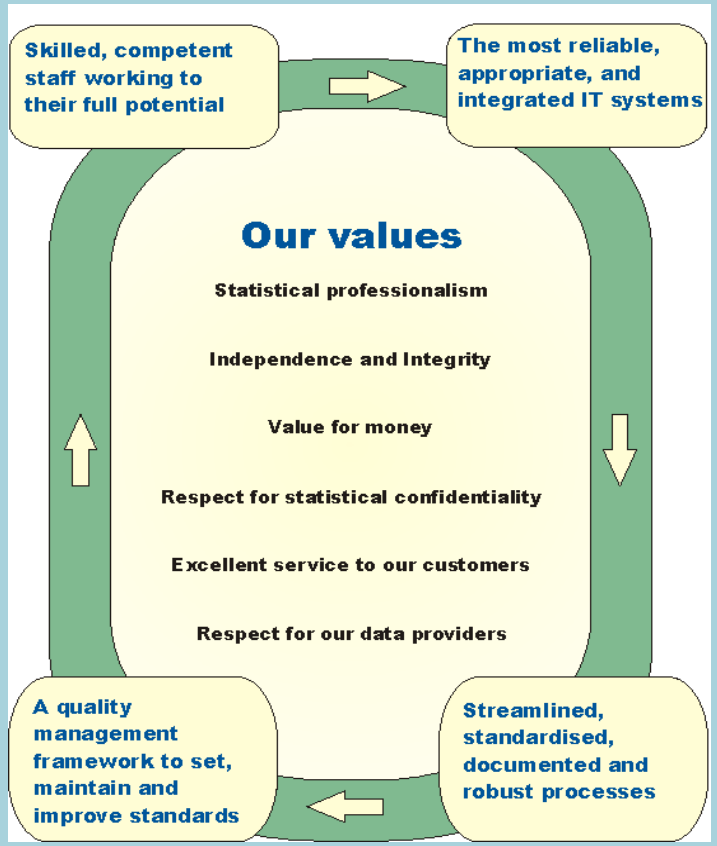
CSO 2020 - A long term vision

- Focus on customers, what we do, and how we do it
- Increased demand - EU and National users
- Range, depth and complexity of requests
- Changing society – technologies, data sources, challenges
- Formal and informal scrutiny - increased greatly
- Data deluge - creates expectations
- Goal - positive sustainable change – takes time

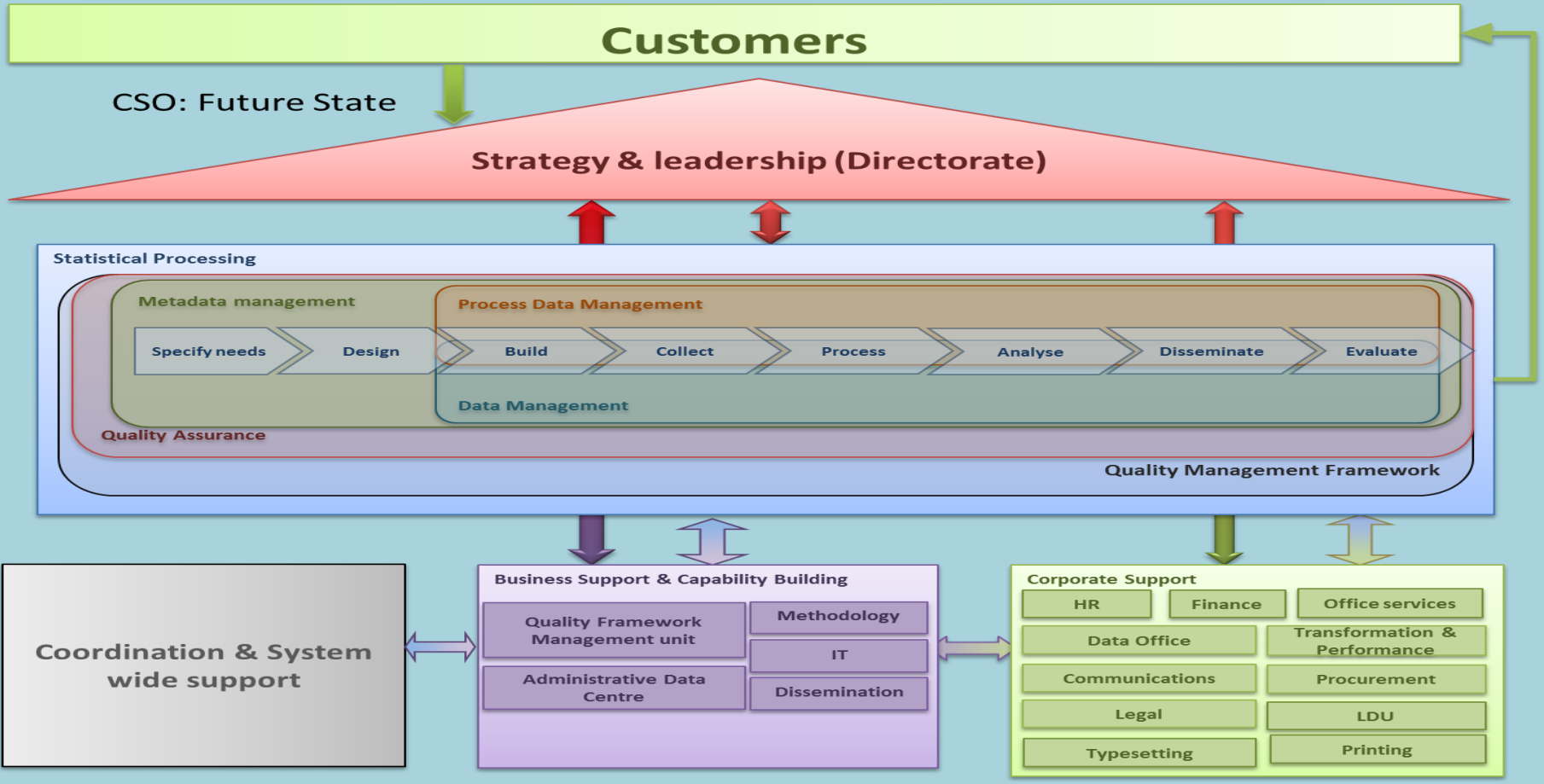
CSO 2020 - Influences

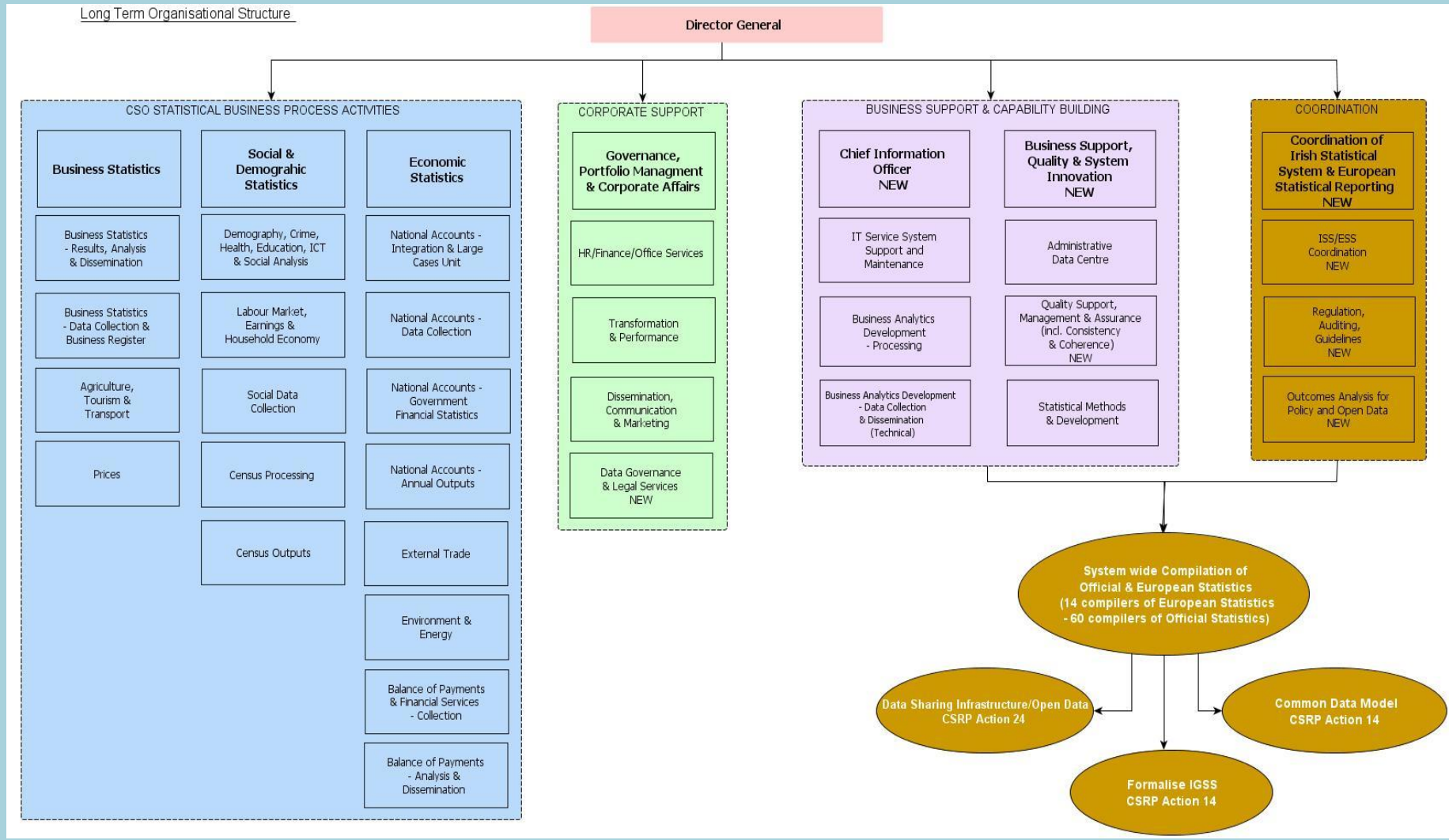
- UNECE HLG – MOS
- GSBPM and GAMSO
- Legislative shift at EU level – Enhanced coordination role

Values and 2020 Vision



New Business Model




Long Term Organisational Structure
Director General
CSO STATISTICAL BUSINESS PROCESS ACTIVITIES
Business Statistics
Business Statistics - Results, Analysis & Dissemination
Business Statistics - Data Collection & Business Register
Agriculture, Tourism & Transport
Prices
Social & Demograhic Statistics
Demography, Crime, Health, Education, ICT & Social Analysis
Labour Market, Earnings & Household Economy
Social Data Collection
Census Processing
Census Outputs
Economic Statistics
National Accounts - Integration & Large Cases Unit
National Accounts - Data Collection
National Accounts - Government Financial Statistics
National Accounts - Annual Outputs
External Trade
Environment & Energy
Balance of Payments & Financial Services - Collection
Balance of Payments - Analysis & Dissemination
CORPORATE SUPPORT
Governance, Portfolio Managment & Corporate Affairs
HR/Finance/Office Services
Transformation & Performance
Dissemination, Communication & Marketing
Data Governance & Legal Services NEW
BUSINESS SUPPORT & CAPABILITY BUILDING
Chief Information Officer NEW
IT Service System Support and Maintenance
Business Analytics Development - Processing
Business Analytics Development - Data Collection & Dissemination (Technical)
Business Support, Quality & System Innovation NEW
Administrative Data Centre
Quality Support, Management & Assurance (incl. Consistency & Coherence) NEW
Statistical Methods & Development
COORDINATION
Coordination of Irish Statistical System & European Statistical Reporting NEW
ISS/ESS Coordination NEW
Regulation, Auditing, Guidelines NEW
Outcomes Analysis for Policy and Open Data NEW
System wide Compilation of Official & European Statistics (14 compilers of European Statistics - 60 compilers of Official Statistics)
Data Sharing Infrastructure/Open Data CSRP Action 24
Common Data Model CSRP Action 14
Formalise IGSS CSRP Action 14

Modernisation structures

- New Statistical Coordination Directorate
- Outcomes analysis for policy and Open Data
- Transformation & Performance
- Data Governance & Legal Services
- Quality Management, Support & Assurance
- Communications & Dissemination

Evolution in thinking -2016

- World changing faster than us!
- Globalisation
- Post Truth Environment
- US Elections
- Twitter Social Media news cycle
    - ❖ Speed of news cycle
    - ❖ Citizens getting information from non traditional sources
    - ❖ The declining role of the traditional press
- Brexit

How we are changing

- How do we remain relevant
  - ❖ Citizen focussed outputs
  - ❖ Bespoke outputs for policy makers
- Supplement traditional “stove pipe” releases with more “indicator reports” and “horizontal outputs”
- National Data Infrastructure – use of unique identifiers for people, businesses and address points
- Secondary data sources and producing blended outputs

How we are changing cont'd

- Post truth society – communicate value of Off. Stats
- Citizen to become our defenders if necessary
- More digestible information/Infographics etc.
- Improved governance to support early failure!!
- Partnerships
- Agility & Adaptability
- Appropriate level for GSBPM implementation?

New Structure 2017

Tier 2

Tier 3

- Director General
  - **Economic Statistics**
    - National Accounts- Government Finance Statistics
    - National Accounts- Data Collection
    - National Accounts- Integration & LCU
    - Balance of Payments - Financial Services Collection
    - Balance of Payments - Anlaysis & Dissemination
    - External Trade
    - National Accounts Annual Outputs
  - **Business**
    - Industry, RAP
    - Industry DCU
    - Prices
  - **Sustainable Development**
    - Enviroment & Energy
    - Agriculture, Transport and Tourism
    - Sustainable Development Goals & Indicator Reports
  - **Social Statistics**
    - Census Processing
    - Census Outputs
    - Social Data Collection
    - Labour Market & Earnings
    - Income, Consumption and Wealth
    - Demography and Social Analysis
  - **Technology**
    - Infrastructure
    - Architecture
    - Corporate Systems
  - **ISS**
    - ISS/ESS Coordination
    - ADC
    - Quality/ SMD
    - Outcome Analysis for Policy & Horizontial Outputs
  - **Corporate Governace**
    - Communications& Dissemination
    - HR/Finance
    - Programme Management, Transformation, Policy Coordination & Strategy
    - Data Protection, Audit & Legal Services

Summary

- No perfect structure
- Support business through dedicated structures to deliver change
- Recognise external drivers always evolving which may require our structures to evolve
- Recognise the new challenges – competitors, instant news, instant commentary etc. – and prepare

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