



Data driven nation: lost in data space?

CLOUD AND GOV

IVPK

2020

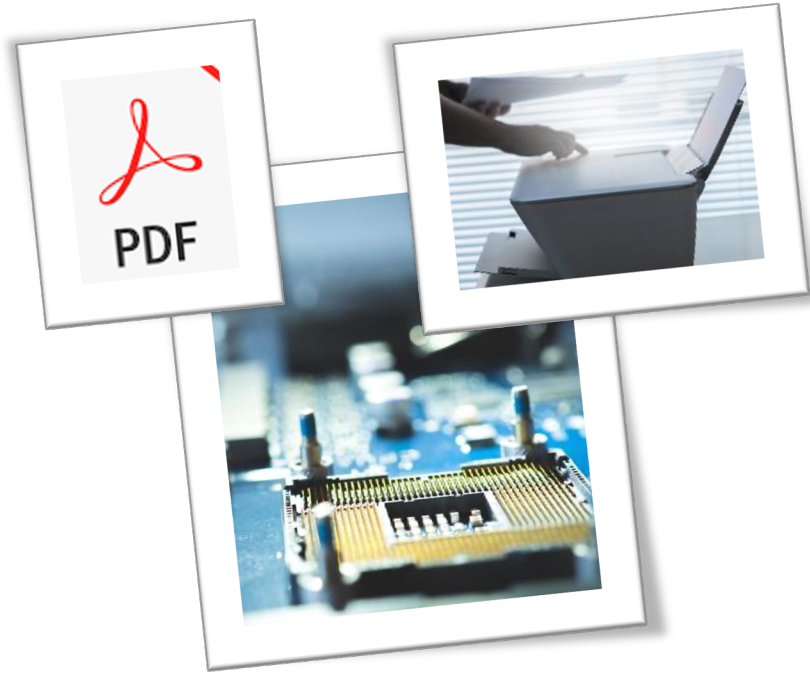
Gintautas Mežetis



From Electronic to Digital

Over 90% of public services in Lithuania are available online

European Commission, eGovernment benchmark, 2018

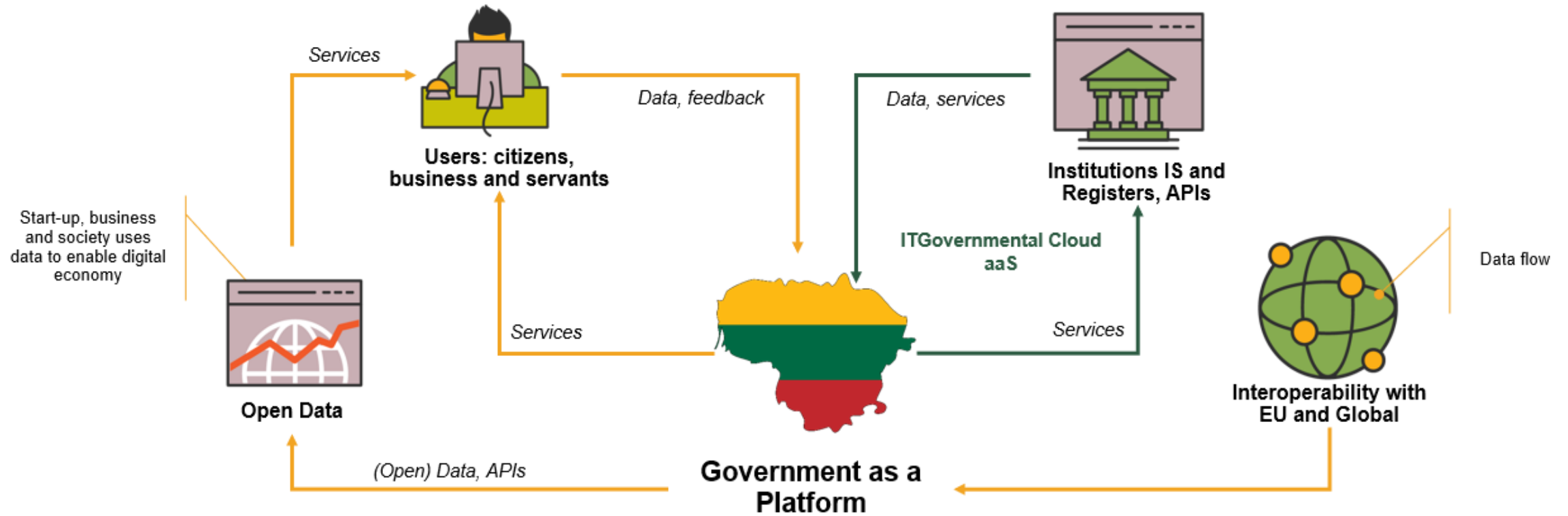


It's hard to find information
Difficult to analyze
Difficult to update
Handled by human

```
{  
  "orders": [  
    {  
      "orderno": "748745375",  
      "date": "June 30, 2088 1:54:23 AM",  
      "trackingno": "TN0039291",  
      "custid": "11045",  
      "customer": [  
        {  
          "custid": "11045",  
          "fname": "Sue",  
          "lname": "Hatfield",  
          "address": "1409 Silver Street",  
          "city": "Ashland",  
          "state": "NE",  
          "zip": "68003"  
        }  
      ]  
    }  
  ]  
}
```

Comprehensible to computers
Can be processed by computer

DIGITAL GOVERNMENT



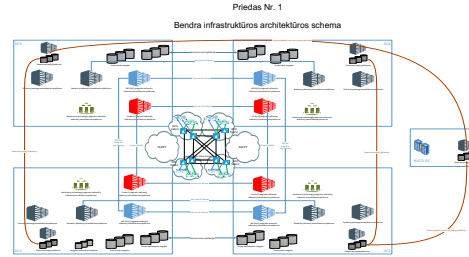
Policy action lines

- **Digital by default**
- **Once and only**
- **Trustworthiness and security**
- **Openness and transparency**
- **Interoperability by default**
- **Horizontal enabling policy steps**

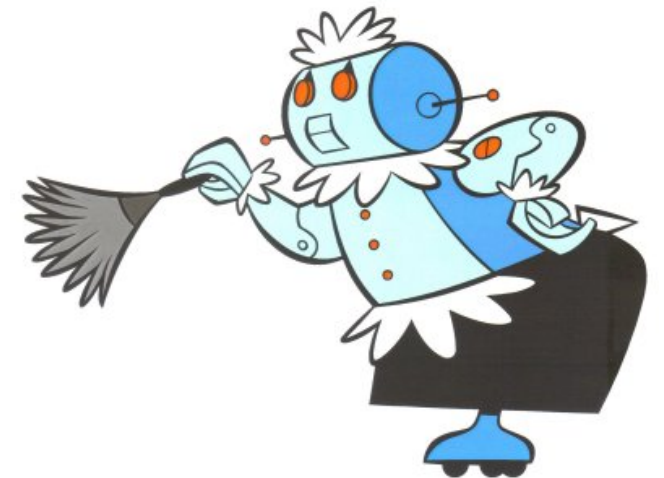




STEPS WE HAVE TAKEN



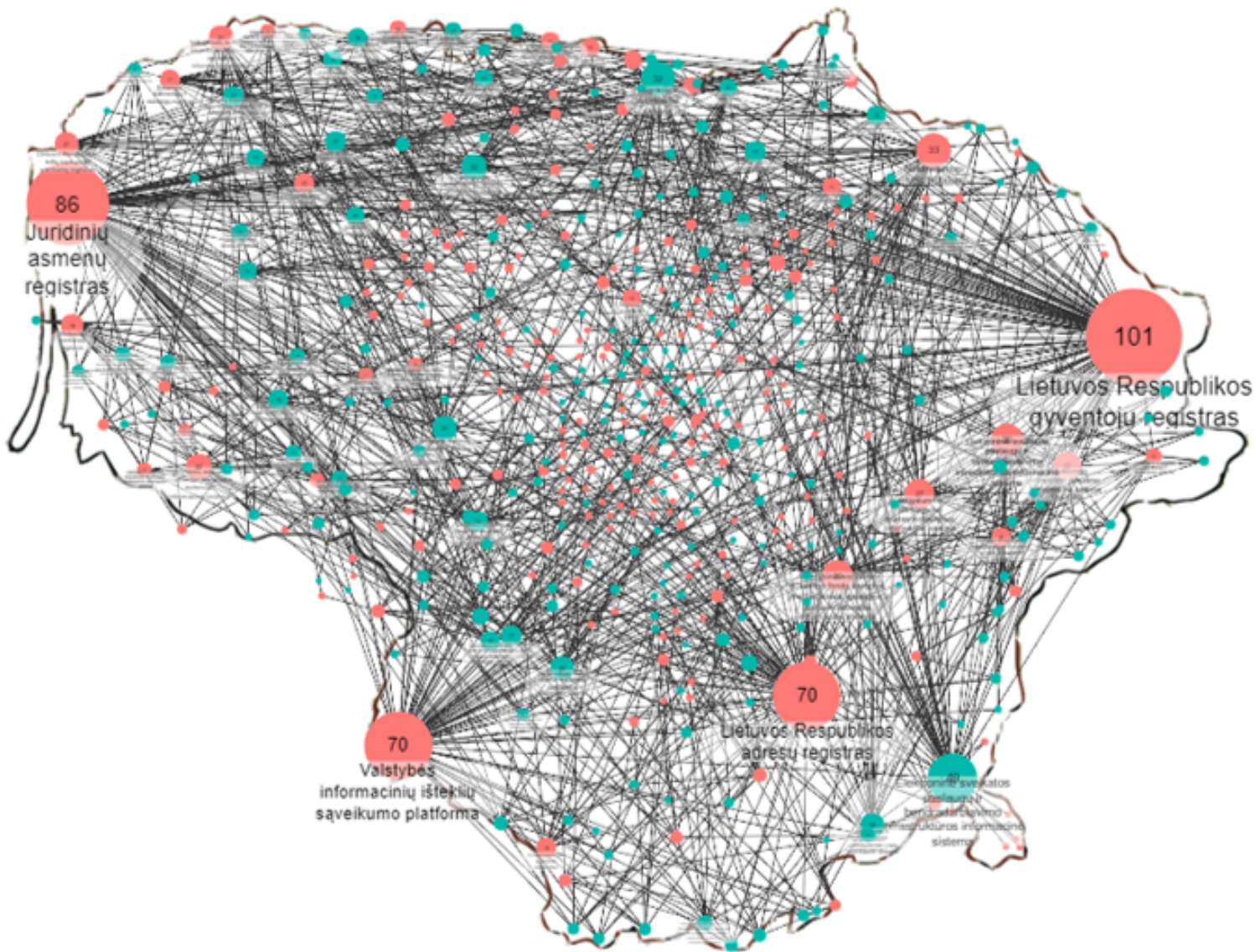
STATEWIDE IT ARCHITECTURE AND SINGLE POLICY MAKER

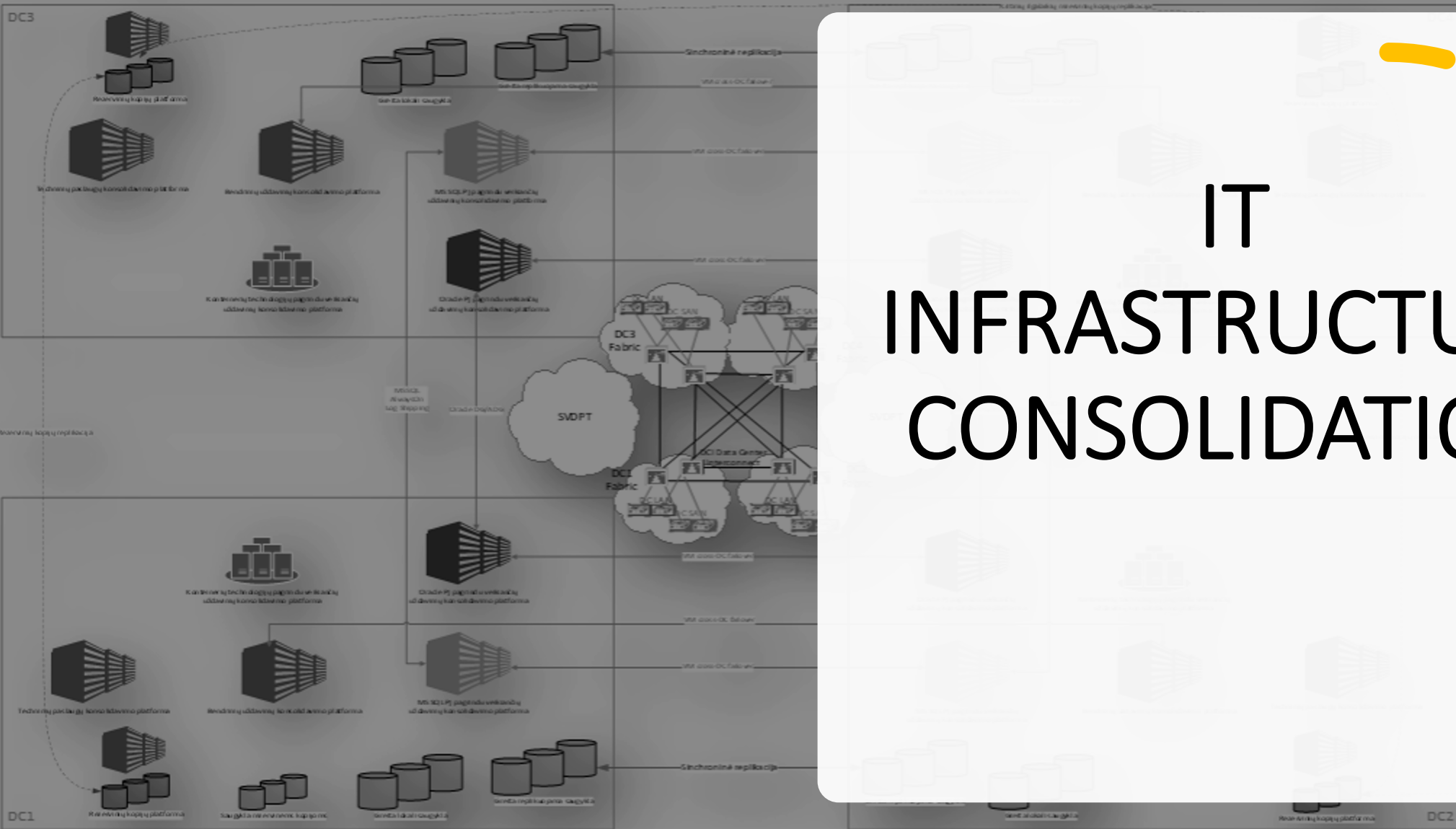




INVENTORY

Digital map of Information Systems and Registers





IT
INFRASTRUCTURE
CONSOLIDATION

DIGITAL GOVERNMENT

WHAT FOR: TO CREATE PUBLIC VALUE

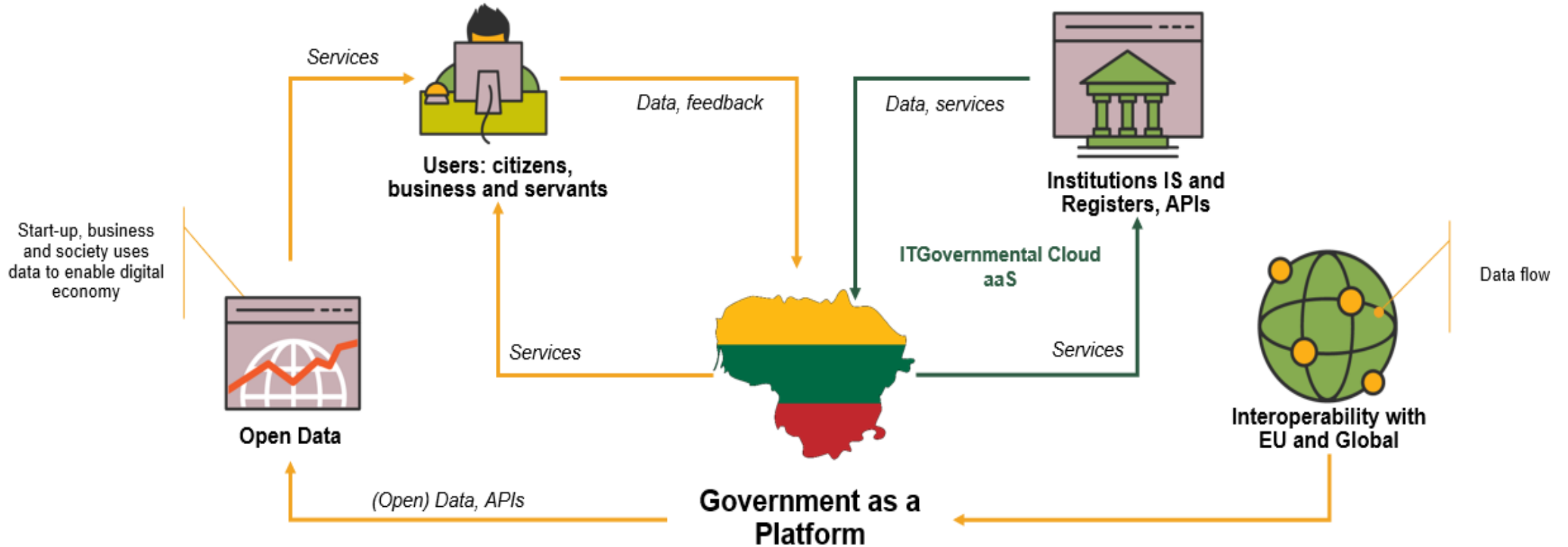
CLIENT: DIGITAL ECOSYSTEM

HOW: ENSURING DATA GOVERNANCE

OECD Council rekomenduojamas apibrėžimas:

Digital Government refers to the use of digital technologies, as an integrated part of governments' modernisation strategies, **to create public value**. It relies on a digital government ecosystem comprising **government actors, non-governmental organisations, businesses, citizens' associations and individuals** which supports the **production of and access to data, services and content** through interactions with the government

DIGITAL GOVERNMENT





GINTAUTAS MEŽETIS

Vilnius, 2020

