



BUILDING A GROWTH-FRIENDLY TAX ENVIRONMENT

BIG DATA

SUPPORTING AND FACILITATING TAX COMPLIANCE

ERICK MARINKOVIC FEBRÉ
DEPUTY COMMISSIONER IT DIVISION
CHILEAN TAX ADMINISTRATION





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RETURNS



BUILDING A GROWTH-FRIENDLY TAX ENVIRONMENT



GENERAL REFERENCES

DATA SERVICE
INTEGRATION

CONTROL AND
AUDITING



SERVICES OF
ATTENTION TO
THE TAXPAYER

EVALUATION AND
CONSTANT
IMPROVEMENT
CYCLE



BUILDING A GROWTH-FRIENDLY TAX ENVIRONMENT



GENERAL REFERENCES

SOME PRODUCTS



01

GENERATION OF DATA AND ALERTS FOR THE CONTROL OF TAX COMPLIANCE

02

AUDIT USING ELECTRONIC TAX DOCUMENTS

03

DATA GENERATION FOR A PROPOSAL FOR A VAT DECLARATION

04

DATA GENERATION FOR PROPOSED INCOME DECLARATION



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AS AN ANALYTICAL INSTRUMENT, WE HAVE PREPARED THE FOLLOWING TOOLS

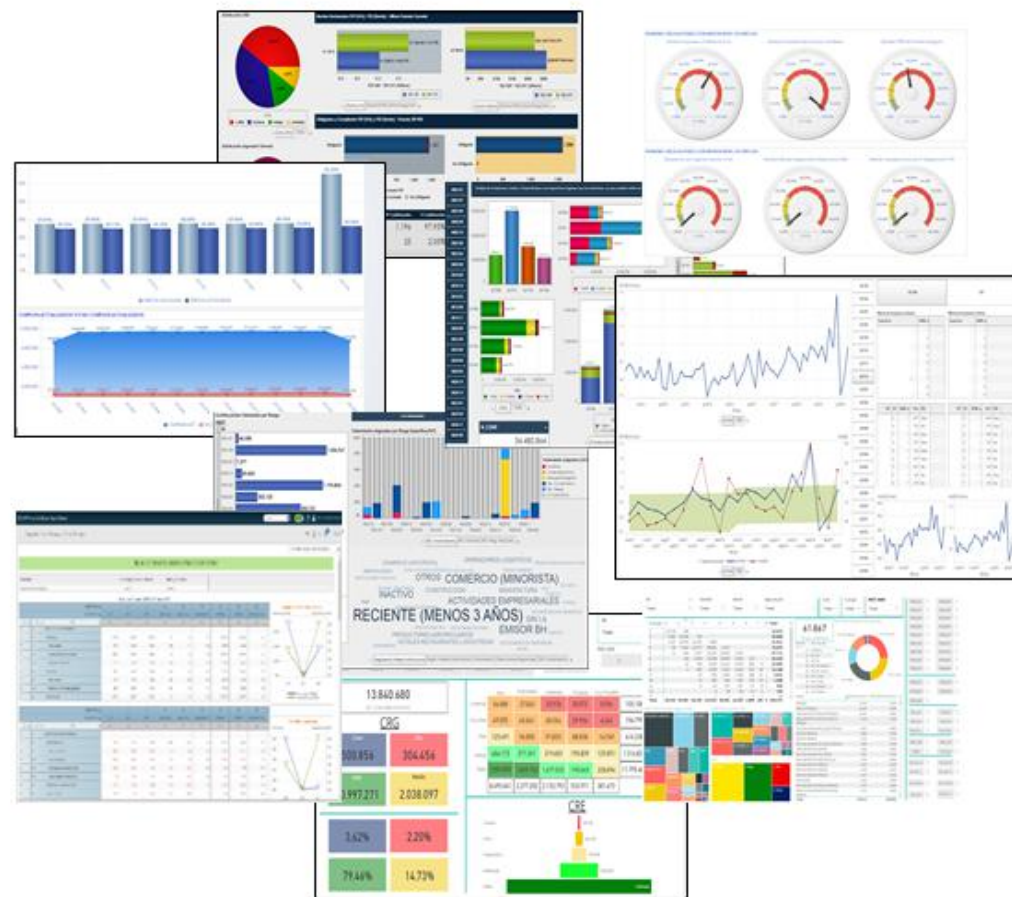
1. Tax Obligations
2. Taxpayer Segments
3. Global Risk Classification
4. Gap Map
5. Specific Risks
6. Prioritization and Consolidation
7. Data Mart: Sector Analysis, Contributing Screens, and Data Mart Collection

AS WELL AS OTHER MANAGEMENT APPLICATIONS FOR INSTITUTIONAL ANALYSIS

1. Data Mart Internal Controller
2. Trace of Use Analytical systems
3. Headquarters Management Panel
4. Analysis of Social Networks
5. Data Mart Tax Studies



GENERAL REFERENCES

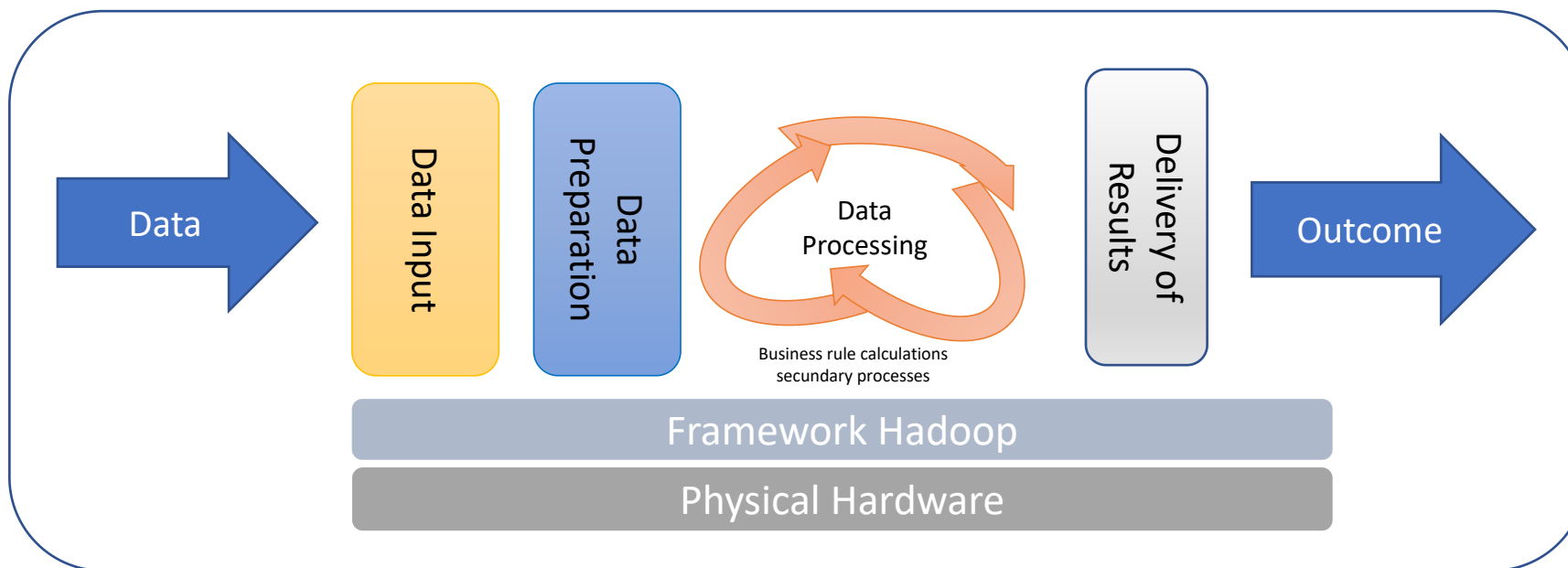




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OVERVIEW ABOUT THE IT OF BIG DATA

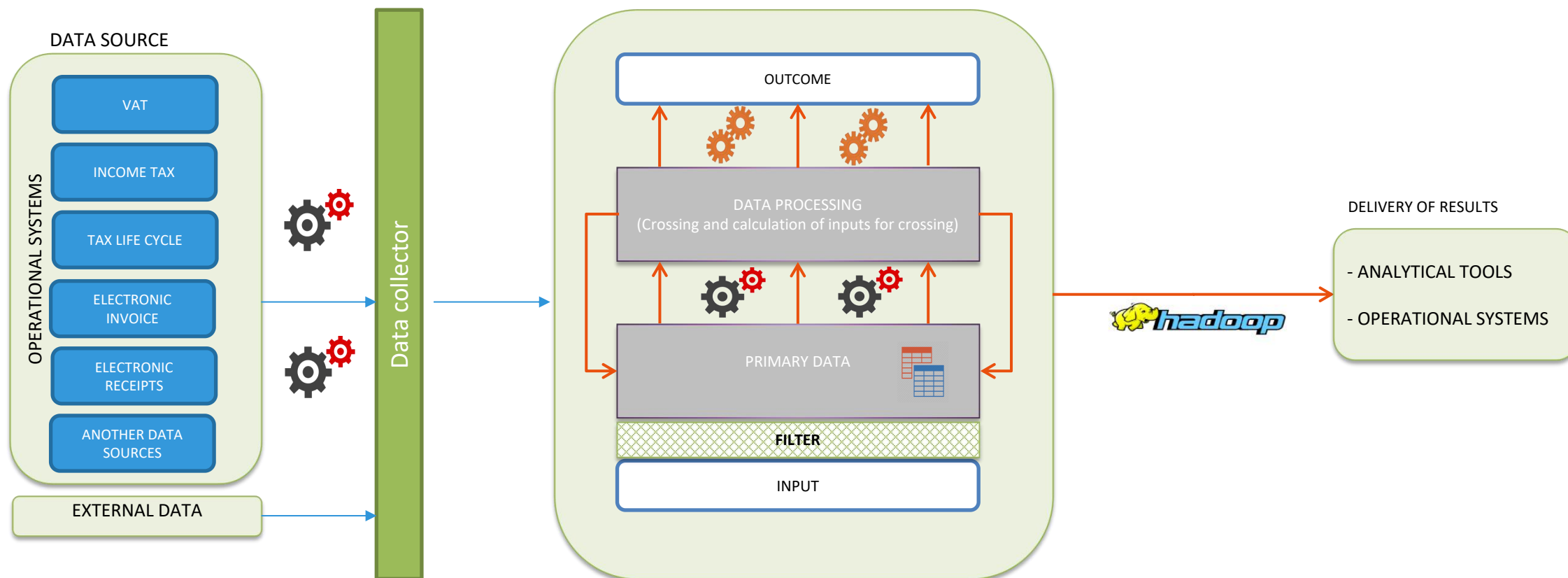




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OVERVIEW ABOUT THE IT OF BIG DATA





BUILDING A GROWTH-FRIENDLY TAX ENVIRONMENT



PRE-FILLED VAT RETURNS IMPLEMENTATION STRATEGY

Use vectors to intermediate results through arithmetic and logical operations.

PRE-CALCULATE

The processing between technological platforms, maximizing the combined potential.

DISTRIBUTE

The pre-filled based on simple operations on pre-calculated vectors.

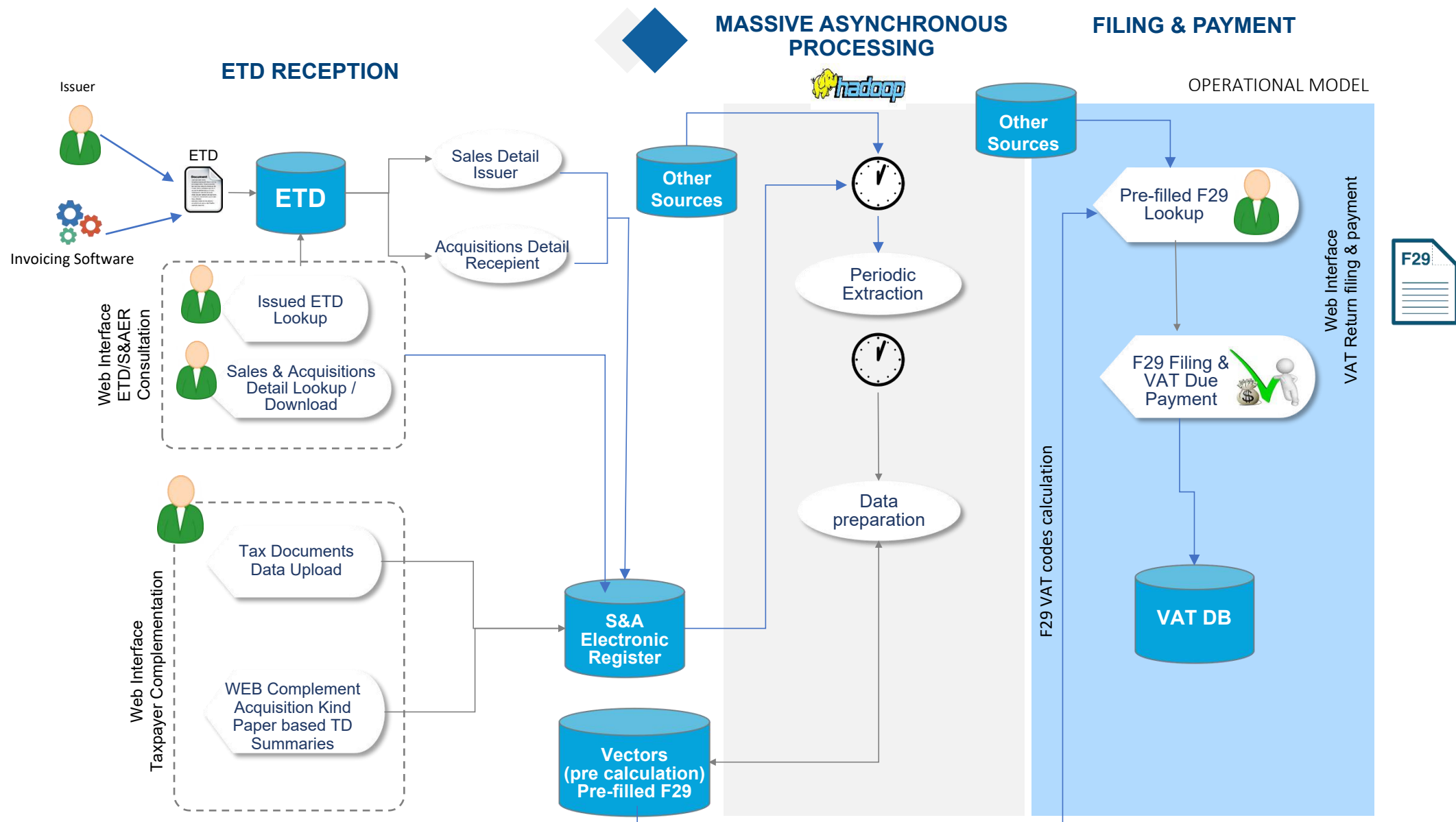
CONSTRUCT

Use a service model for a defined universe of taxpayers, scalable both logically and physically.

UNIVERSE



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TAXPAYER BENEFIT PRE-FILLED VAT RETURNS

**Servicio de Impuestos Internos**

Propuesta declaración de IVA



 **Ingresar a la Aplicación**

 **Propuesta F29**

Propuesta Formulario 29

Tienes una declaración con pago, correspondiente al periodo tributario Febrero 2019

Monto a Pagar
\$ 200

Postergar Pago de IVA ☒
Monto a Postergar 1.900

Para mayor información de los cálculos de tu propuesta, puedes revisar el detalle de tu declaración 

Enviar F29

 **Detalle Formulario**


Monto a Pagar
\$ 200

Postergar Pago de IVA ☒
Monto a Postergar 1.900

Propuesta Formulario 29

Débitos y Ventas	\$ 1.900	
Remanente crédito fiscal para periodo siguiente	\$ 0	
IVA Determinado	\$ 0	
Impuesto a la Renta	\$ 200	
Total determinado	\$ 200	

Enviar F29


 **Medios de Pago**

Monto a Pagar
\$ 200

Seleccione medio de pago

☐ Pago Electrónico en Línea (PEL)

☒ Cupón de Pago

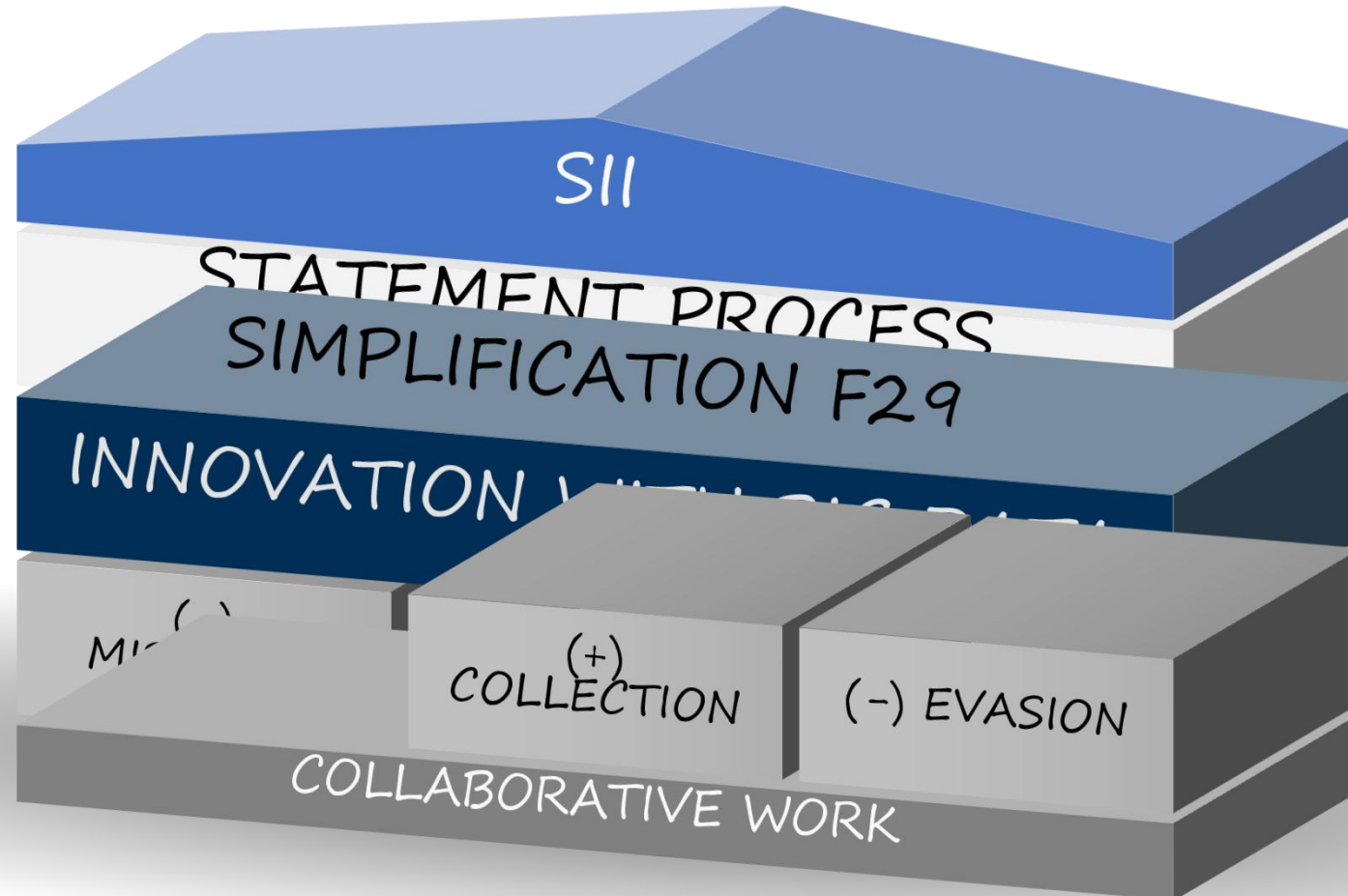
 Enviar Cupón de pago por correo electrónico

Continuar



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BENEFITS OF THE PRE-FILLED VAT RETURNS





BUILDING A GROWTH-FRIENDLY TAX ENVIRONMENT



BENEFITS OF THE PRE-FILLED VAT RETURNS



- VIEW FROM THE TAXPAYER
- VIEW FROM THE TAX ADMINISTRATION



BUILDING A GROWTH-FRIENDLY TAX ENVIRONMENT

THANKS

ERICK MARINKOVIC FEBRÉ
DEPUTY COMMISSIONER IT DIVISION
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