

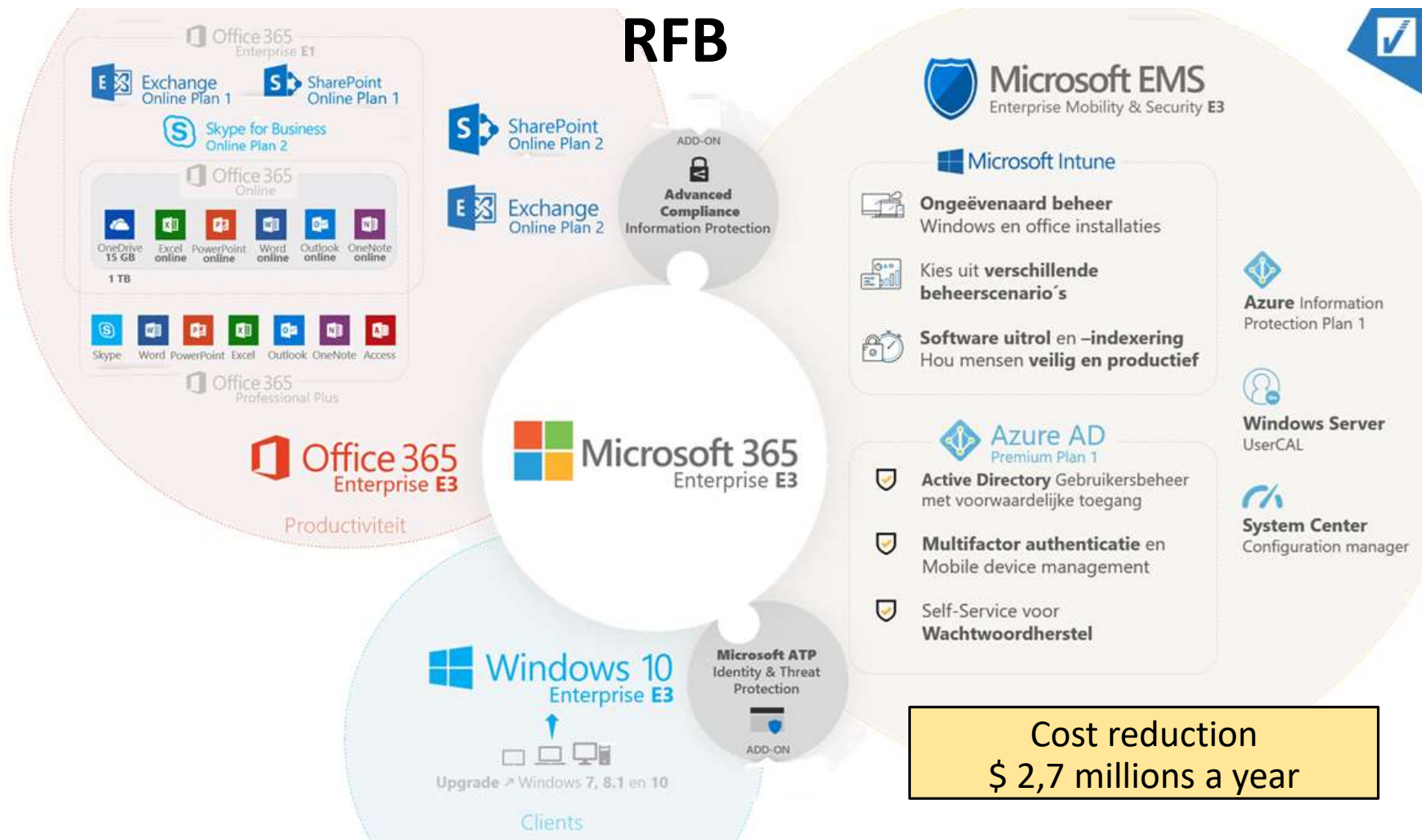


# **WCO Techonology Conference & Exhibition 2022**

Delving into the benefits and risks of  
working in a cloud environment

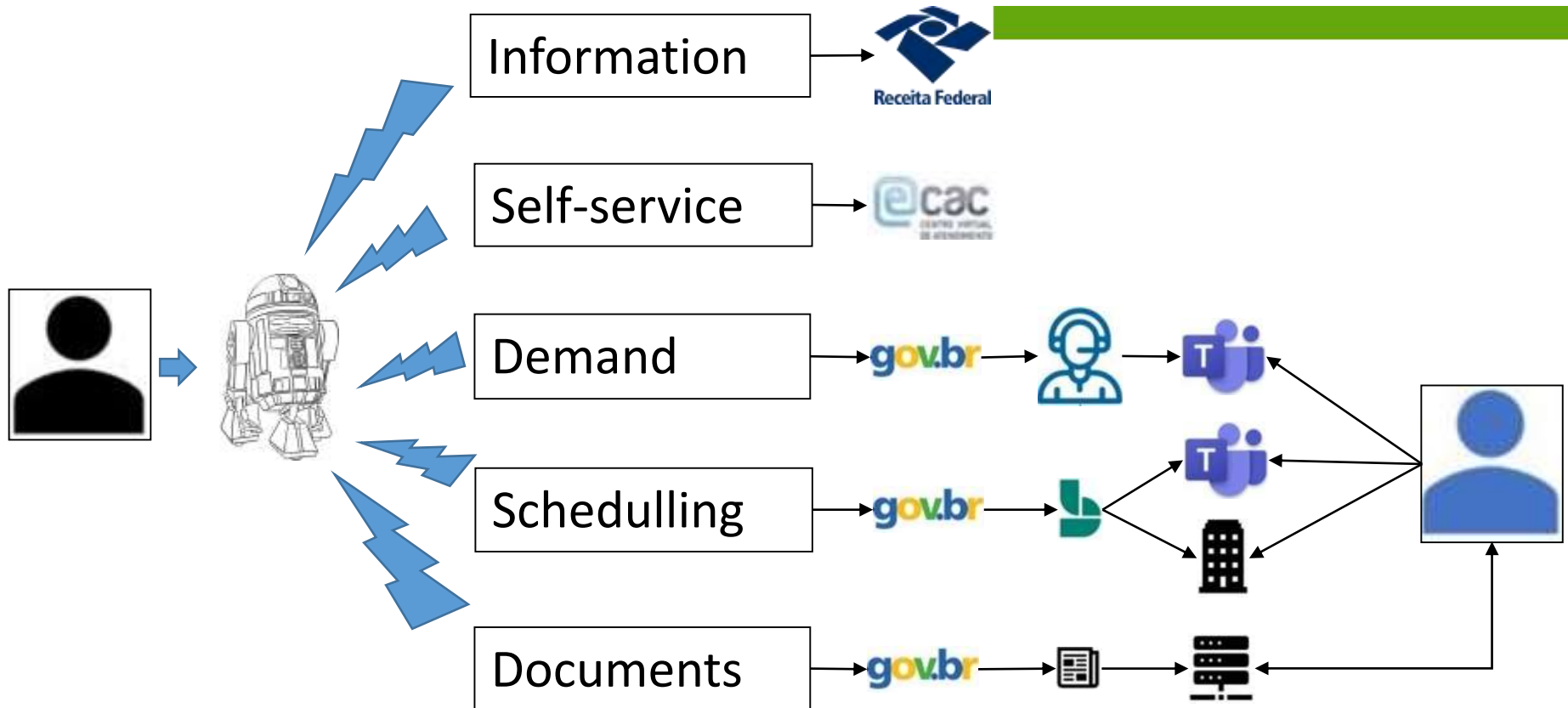
## **Brazil Federal Revenue - RFB Cloud Journey**

# Microsoft 365 Implementation at RFB



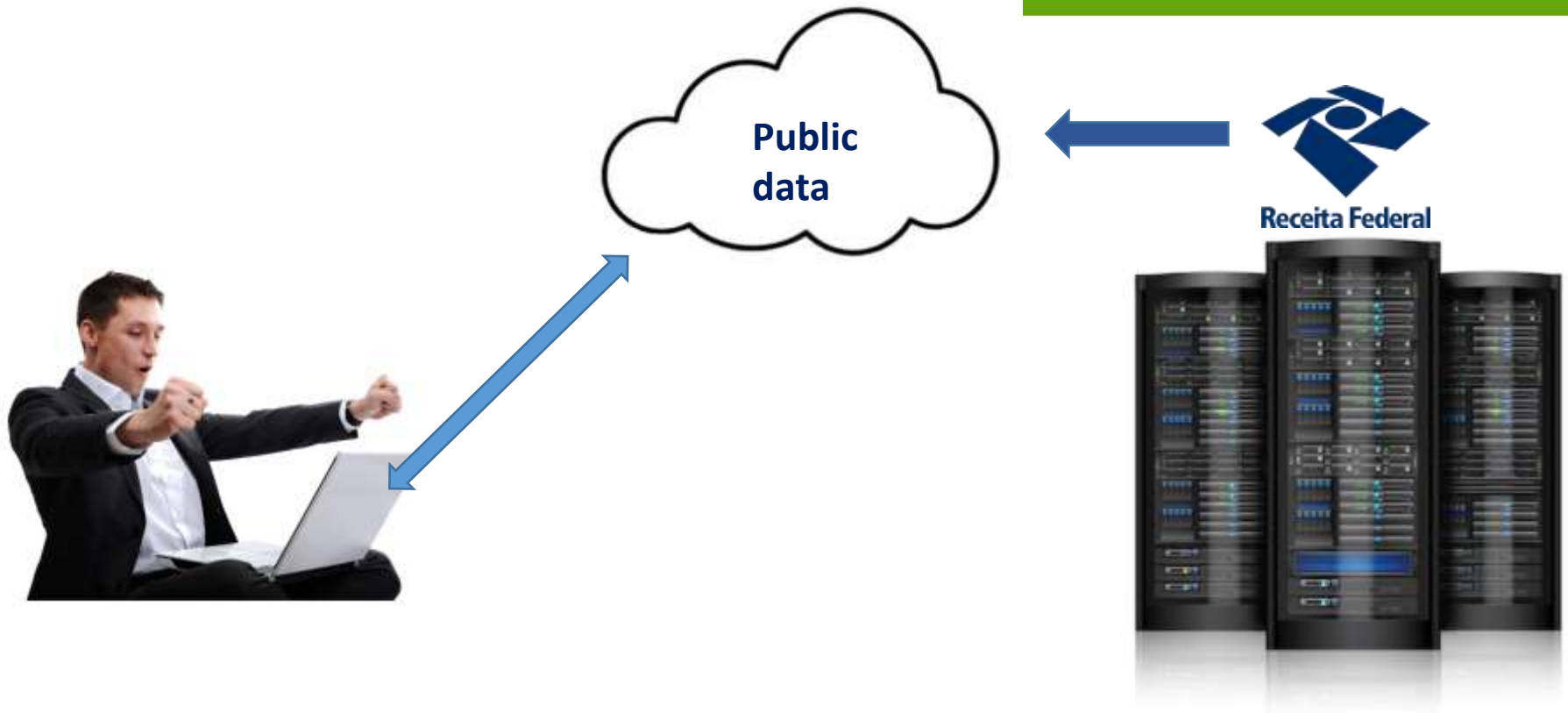
# RFB Cloud Journey

## *Virtual Counter*



# RFB Cloud Journey

## *Hosting Public data*



# Data lake on premises



Cost  
\$ 12,3 million a year

# Data lake on cloud



Internal  
development  
systems

+ 500 Consulting hours

Cost  
\$ 2,67 million a year

# RFB Cloud Journey

## *Some Benefits*

- Cost reduction
- Increased service availability
- Increased business productivity
- Enterprise content management
- Increased mobility
- Environment update
- Opportunities to improve business process
- Processing capability according to demand
- Infrastructure reduction on premises



# RFB Cloud Journey

## *Avoiding Risks*

- Start small, use baby steps
- Restrict as much as viable, remove restrictions little by little
- Adopt strict security protocols
- Analyse your network capability
- Know, classify and label data



# RFB Cloud Journey

## *Some Key Performance Indicators*

- Infrastructure cost
- Tax collection
- Technology providers reduction
- Increased service availability
- Derivativ projects







# Thanks

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