

# IBM Consulting

## IT řešení pro trvalou udržitelnost



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Jiří Votruba

[jiri.votruba@ibm.com](mailto:jiri.votruba@ibm.com)



# Velký tlak na udržitelnost

## Investors



**\$53**

**trillion**  
investment in  
ESG by 2025

Source: Bloomberg Intelligence

## Consumers



**80%**

of consumers  
indicate sustainability  
is important  
to them

Source: IBM Institute for Business  
Value

## Employees



**64%**

of millennials  
consider a company's  
social and  
environmental  
commitments when  
deciding where  
to work

Source: Cone Communications

## Government



**83%**

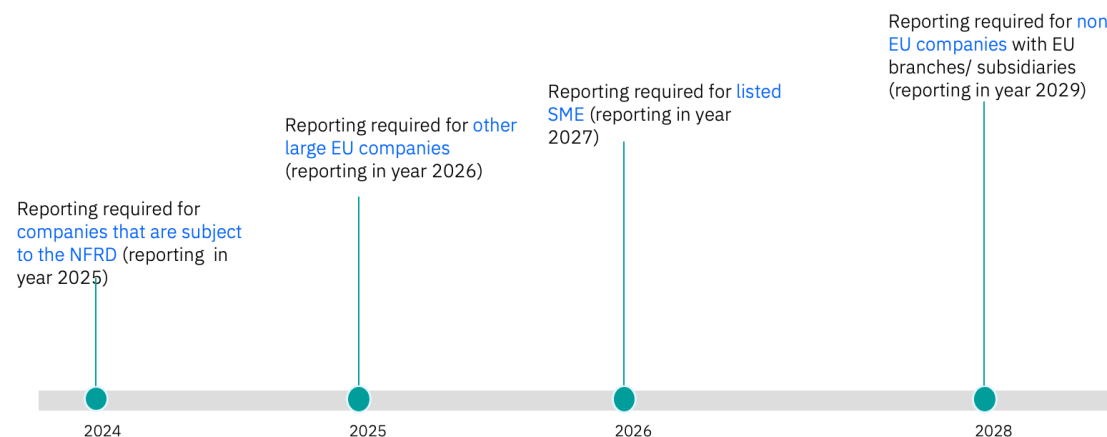
Net zero targets  
have been set by  
governments who  
represent 83%  
of global greenhouse  
gas emissions

Source: Net Zero Tracker

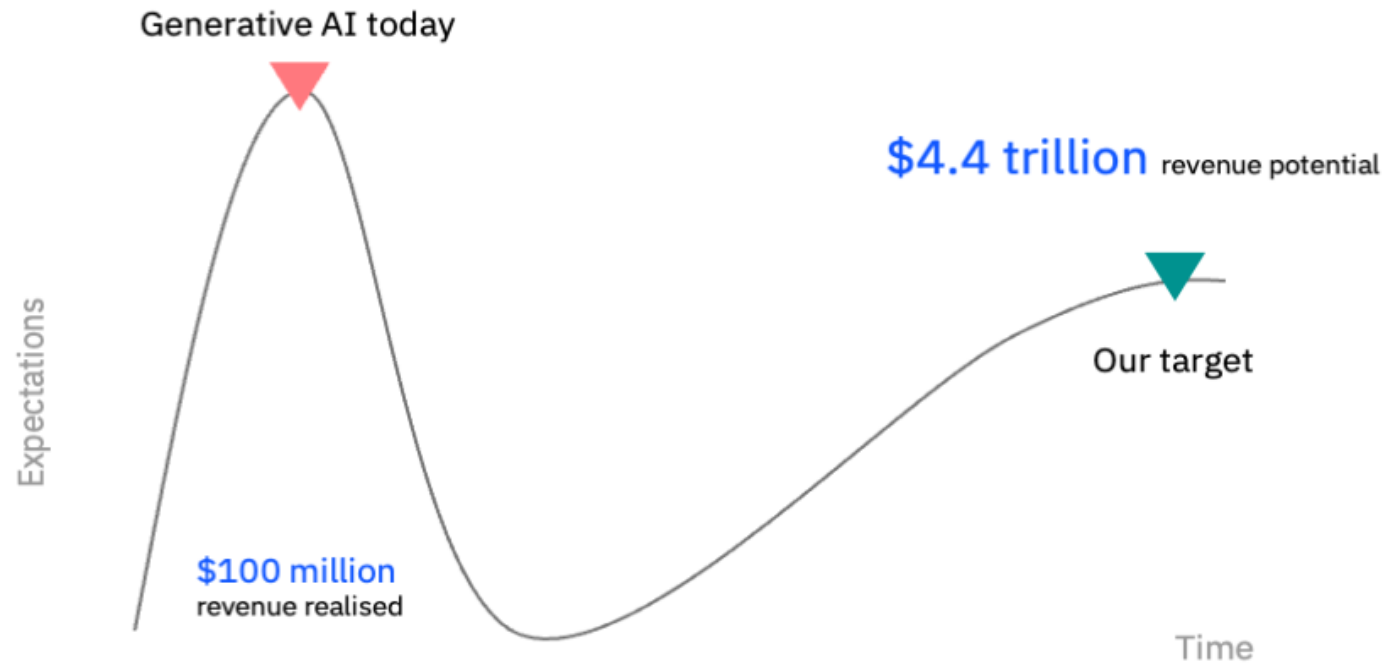
## Právny rámec - Aktualizovaná smernica CSRD (Corporate Sustainability Reporting Directive)

- bude platiť pre všetky firmy s viac ako 250 zamestnancami, zároveň aj na všetky na európskych burzách (teda aj tie s menej zamestnancami). A 40 mil. EUR obrat -> **povinnosť vykazovať od r. 2026 (t.j. dáta za 2025)**
- Aktualizované a nové normy udržateľnosti – ESRS (European Sustainability Reporting Standards)
- Firmy budú musieť konkrétne ukázať napríklad:
  - Ako chcú svoje podnikanie zjednotiť s cieľmi Parížskej dohody a cieľom dosiahnutia klimatickej neutrality do roku 2050,
  - koľko emisií dnes ich podnikanie vytvára, a to v celom hodnotovom reťazci,
  - ako je ich podnikanie prepojené s fosílnymi palivami,
  - a ako vplýva na biodiverzitu a ekosystémy.

A to všetko v počítačovo čitateľnom formáte, takže investori, aktivisti, ale napríklad aj novinári budú môcť tieto informácie ľahko analyzovať a porovnávať.



# Kde jsme?



# IBM řešení pro udržitelnost

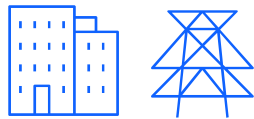
IBM Consulting & Ecosystem Partners  
Strategy, experience, technology, managed services capabilities

## Sustainability Strategy and Roadmap

Client Engineering (co-creation)  
Sustainability strategic advisory services

## ESG Data, Reporting and Risk Management

Envizi, Planning Analytics, Environmental Intelligence Suite, social and climate risk intelligence



### Intelligent assets, facilities and infrastructure

Maximo  
TRIRIGA



### Responsible computing and green IT

Turbonomic  
z16 | LinuxONE  
IBM Cloud



### Sustainable supply chains and circularity

Sterling Order Management  
Supply Chain Intelligence Suite

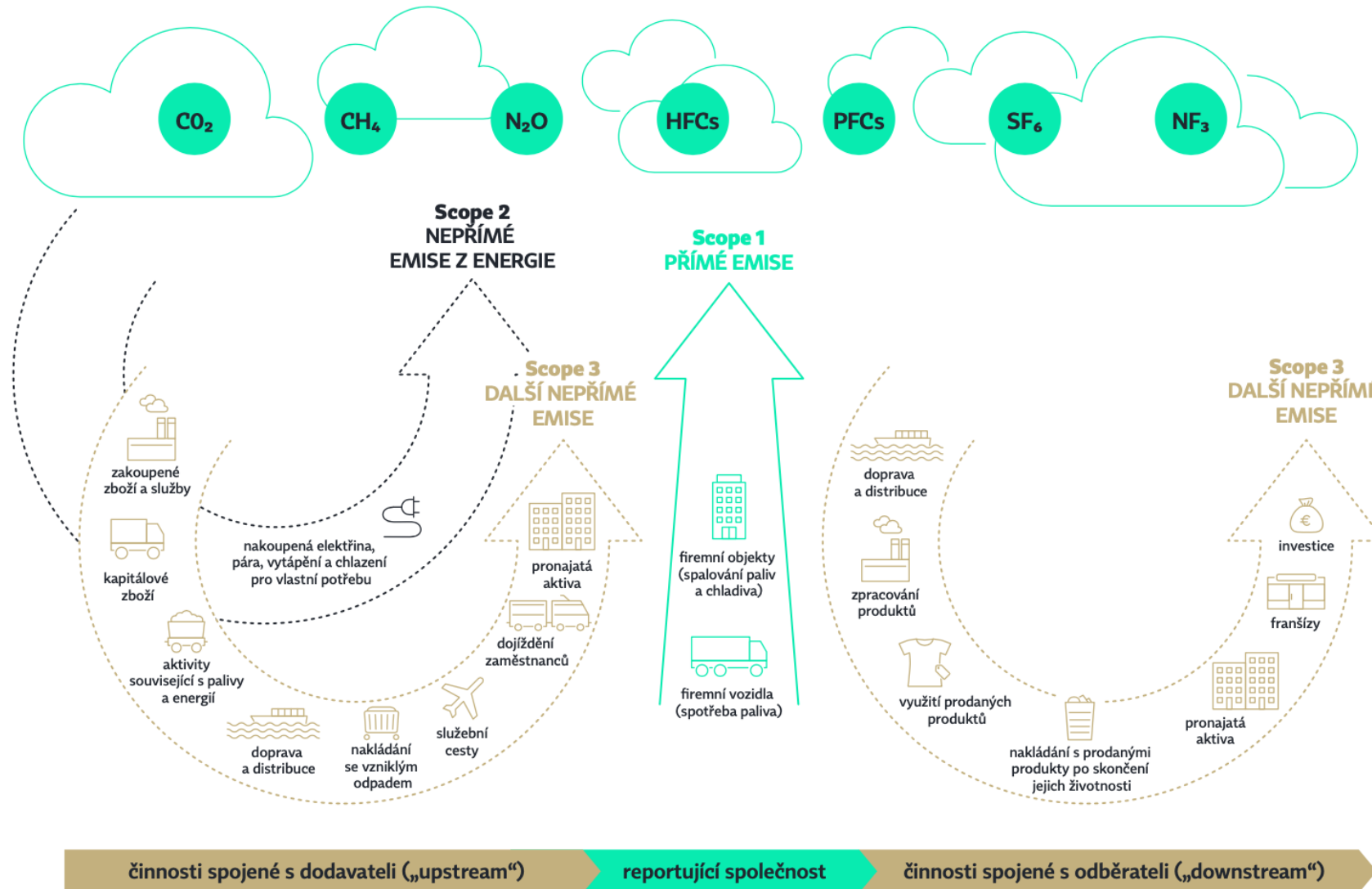


### Custom sustainability solution

Cloud Pak for Data

IBM Technology and Ecosystem Partners  
*Infused with AI and hybrid cloud technologies*

# GHG emission

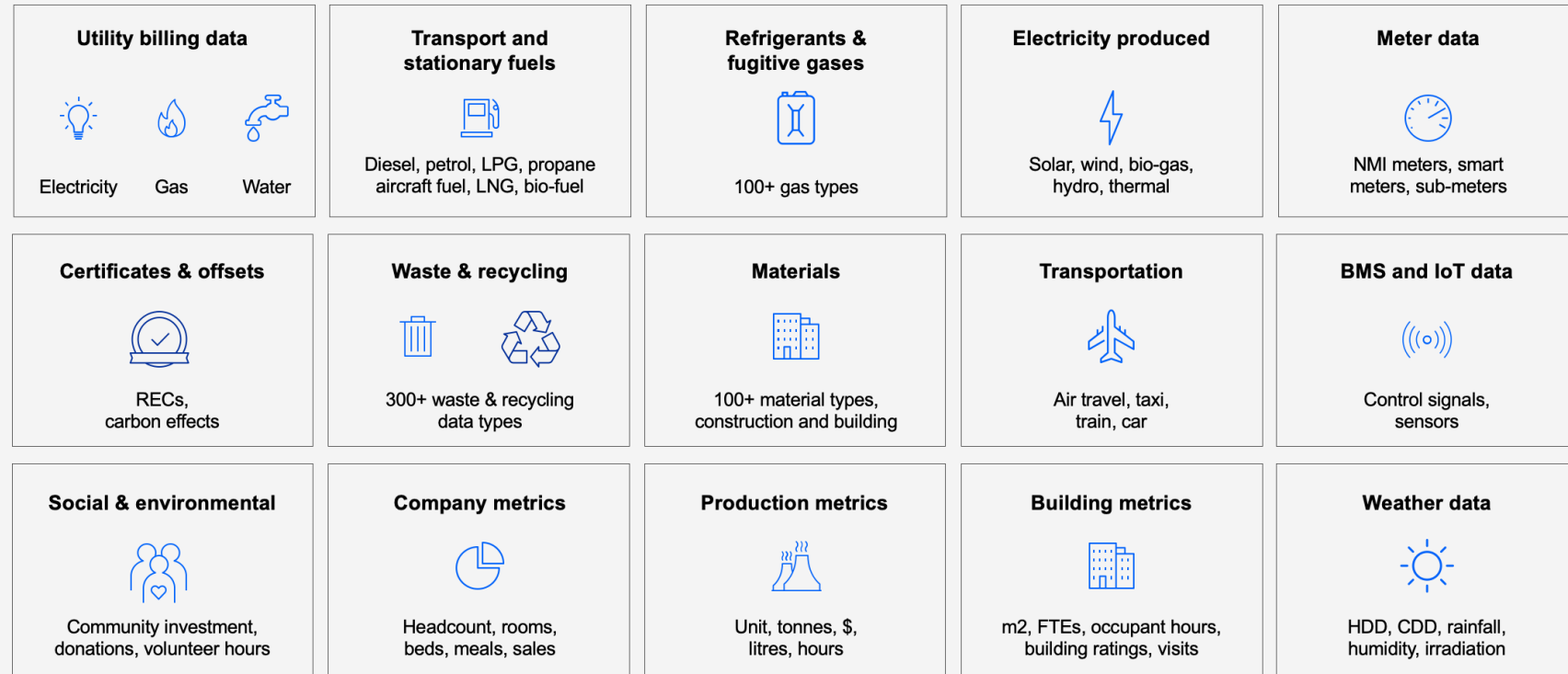


# Data Data Data

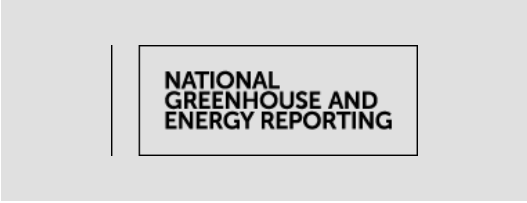
GHG protocol about data:

- Relevance
- Consistency
- Completeness
- Accuracy
- Transparency

## 500+ sustainability and energy data types

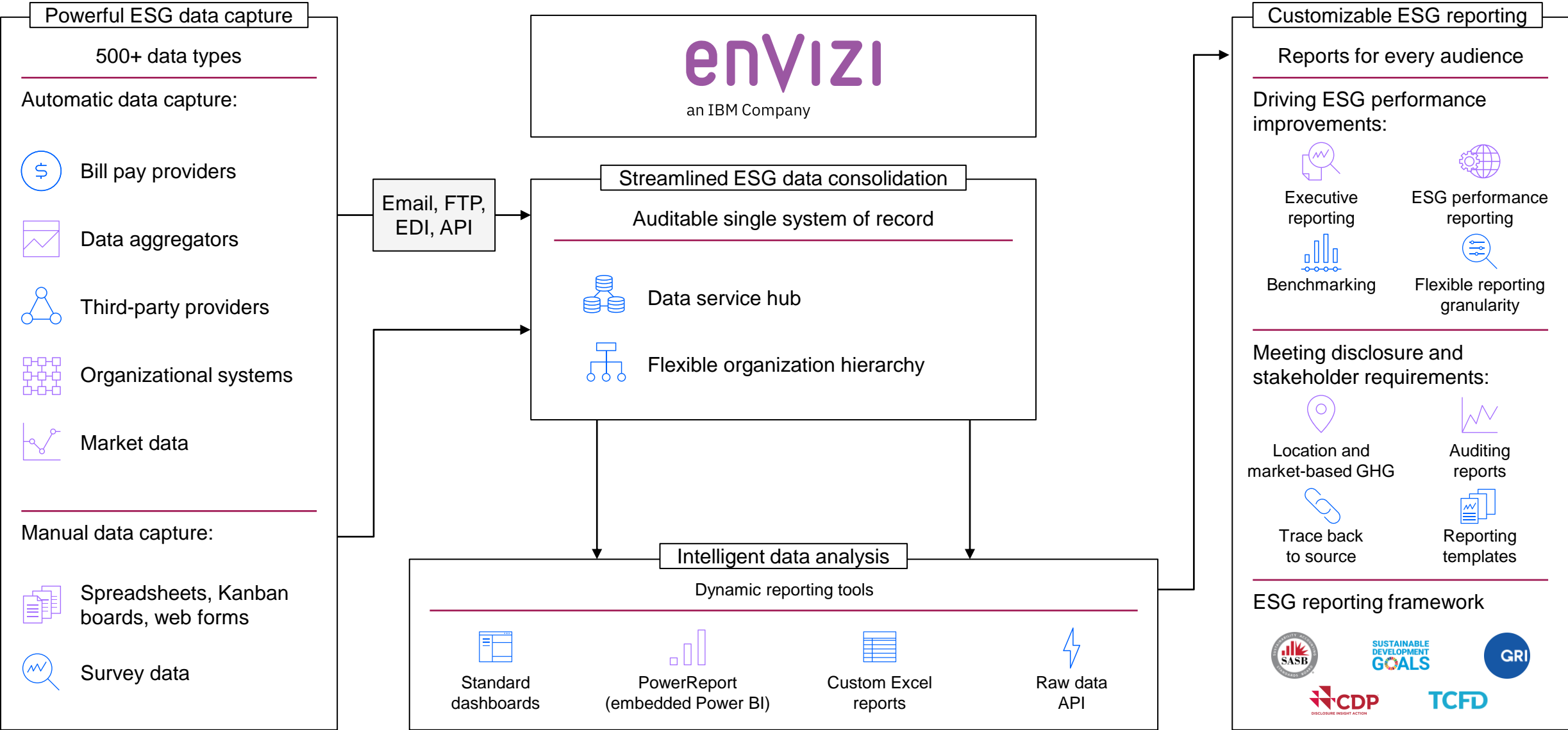


# Reporting frameworks and guidelines





# IBM Envizi for ESG Reporting



## **Praktický pohled na udržitelnost**

Důraz na zachování efektivního provozu, obchodních a výrobních cílů ... s využití nových technologií

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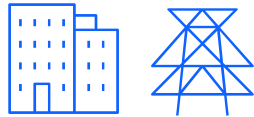
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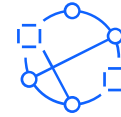
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**IBM**