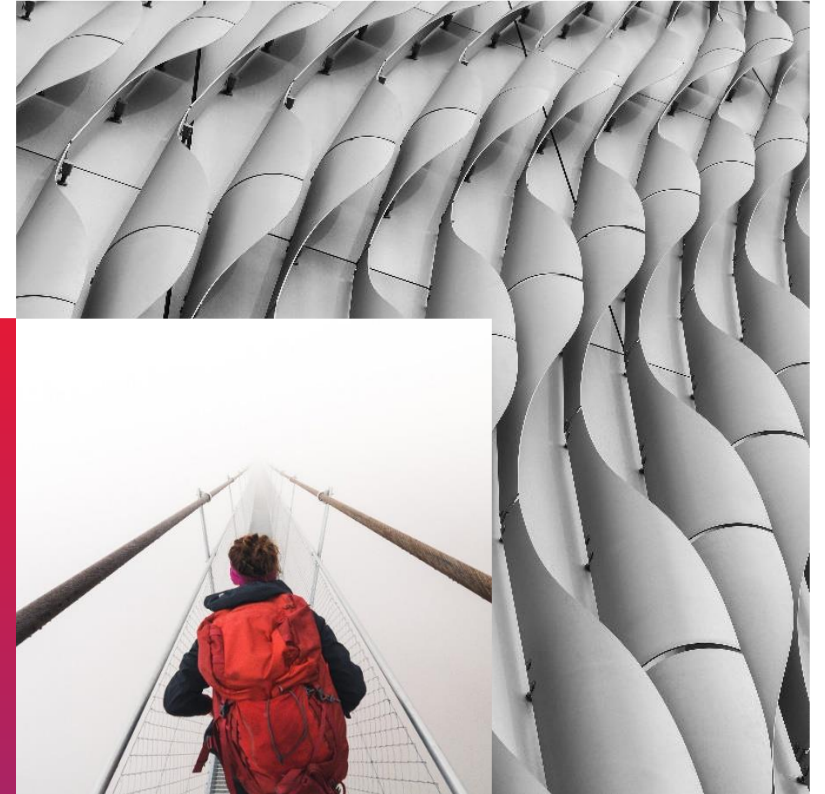


# Sustainability Business and ESG Data

16.9.2021

Atso Andersen

**CGI**

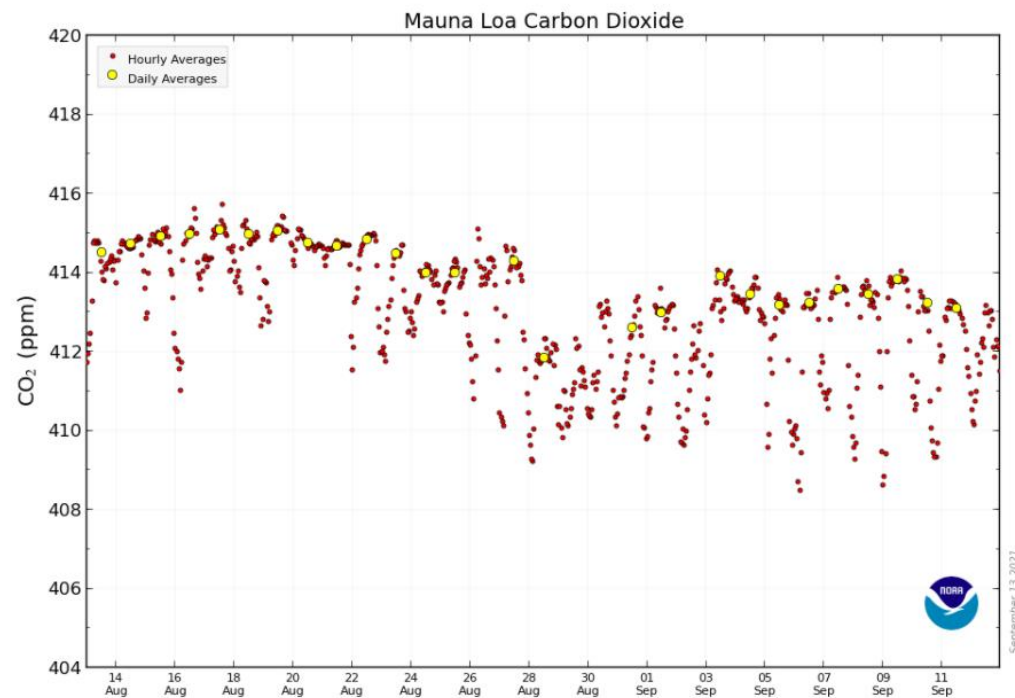


# CO2 data available on atmosphere level, hourly

Recent Daily Average Mauna Loa CO<sub>2</sub>

September 12: Unavailable  
September 11: 413.08 ppm  
September 10: 413.22 ppm  
September 09: 413.82 ppm  
September 08: 413.45 ppm

Last Updated: September 13, 2021



**The ECB economy-wide climate stress test encompasses approximately four million companies worldwide and 2,000 banks – almost all monetary financial institutions in the euro area. It extends the analysis to include the impact of extreme climate events over a much longer time period (30 years).**

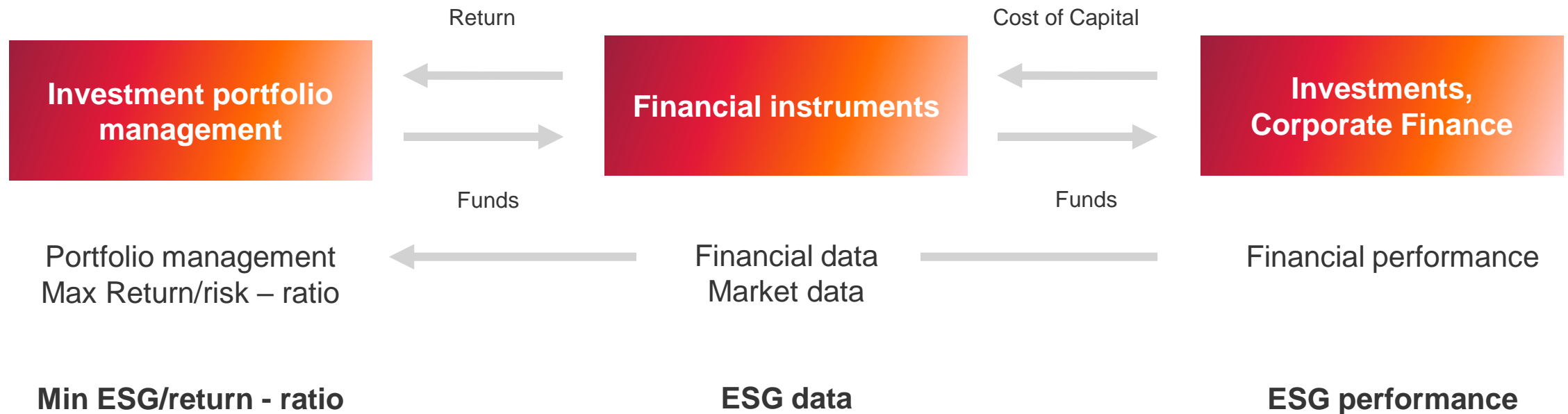
**But is it available on entity level?**

**Progress on these fronts has been hampered to date by a lack of data. <sup>1</sup>**

<sup>1</sup> Source: THE ECB BLOG, Luis de Guindos, Vice-President of the ECB (18.3.2021)

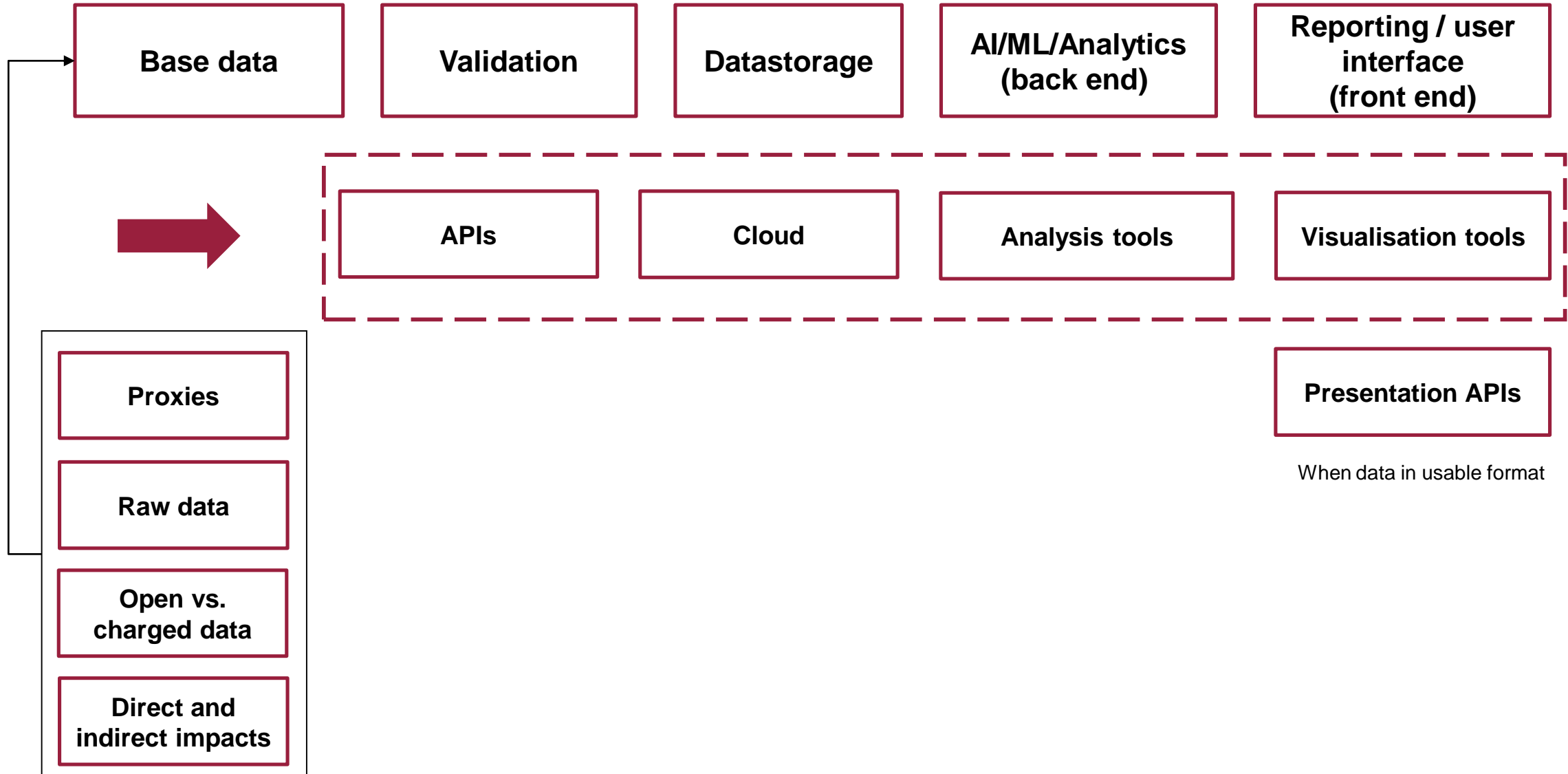
# The key: financing process will incorporate ESG

all economic decisions are based on data, in the future on ESG data



# ESG-data Proof-of- Concept Project

# High-level ESG data architecture in PoC on-going in Finland



# Thank you

Atso Andersen

**CGI**

