

**Leveraging IT and Data Supporting Cash
Management & Forecasting
Presentation for Small Group Discussion
GEORGIA
Erekle Gvaladze**

**Joint Meeting of TCOP Cash Management and Forecasting & IT Working Groups
Bucharest, Romania. February 18, 2026**

1. Current Approach to Cash Flow Forecasting



- ❑ **Scope & coverage of cash flow forecasts:** Balance on our Treasury Single Account for the certain period of time;
- ❑ **Main aggregates forecasted** – RECEIVABLES: taxes, loans, grants, interests, fees, penalties, etc.
PAYABLES: payrolls, social payments, CapEx, loans, interests, etc.
- ❑ **Forecast granularity** – weekly, monthly, annual
- ❑ **Forecast update/rollover frequency** - weekly

2. Data & Models Used for Cash Flow Forecasting



- ❑ **Data used for cash forecasting:** historical data, operative information;
- ❑ **Data sources:** historical data kept in the Treasury, approved state budget, operative information from the large spending units, National Bank of Georgia and various services and departments of the Ministry;

- ❑ **Where is data stored?**
 - ❑ FMIS – e-Treasury Back Office, unstructured data;
- ❑ **Does the data need cleaning/adjustment?** YES on a daily basis;
- ❑ **Software used for cash forecasting:** excel based files;
- ❑ **Model(s) used for cash forecasting:** analyzing historical data, operative information and main macroeconomic parameters

3. Future Plans & Challenges



- ❑ **Areas for improvement in cash forecasting and cash management** – information from large spending units has been improved, but there is some space for further improvement
- ❑ **Plans for further automation of cash forecasting and cash management functions (including the use of advanced IT, such as AI)** - using AI in the cash forecasting and management operations – for this purpose World Bank DARA (Data Analytics Readiness Assessment) mission of the visited Georgia in November 2025. Further study and reform in progress;
- ❑ **Key Challenges** – quality of the presented information, especially differences in time; our further goal is include medium and small spending organizations in the process

THANK YOU!

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