

DLR Analytics™ gives central banks the tools they need to make evidence-based decisions for a better-managed, more efficient and more cost-effective cash cycle

NEW forecasting toolkit to help you plan for future banknote demand

Forecasting Challenges

The ability to forecast the demand for new banknotes continues to be a major challenge for central banks globally. The process of performing the calculations can be costly, in terms of both time and resource, and when you start asking “what if” questions the whole process may need to be started from the beginning.

Challenges	How DLR Analytics™ helps
<p>Planning How do you know when to place a banknote order? How do you ensure banknotes are available when you really need them?</p>	<p>Data led decisions An easy to navigate process takes you from currency in circulation forecasts all the way through to the changes in your stock levels.</p>
<p>Modelling How can you understand the impact of a future change on banknote demand?</p>	<p>Plan for your future DLR Analytics™ provides a flexible approach to scenario planning with easily adjustable replacement rates and ability to model how events impact the forecast.</p>
<p>Flexibility How do you compare forecasting models? How do you understand the impact of your choices before making the final decision?</p>	<p>A personalised approach A variety of popular central bank forecasting models are available within the tool, with supporting statistical output for robust decision making.</p>
<p>Transparency How do you understand where the data you have been given is coming from?</p>	<p>A standardised approach DLR Analytics™ provides all users with access to the charts and data required to gain data-driven insights</p>

How it works

The DLR Analytics™ forecasting toolkit transforms your data into banknote demand for the next five years, which is personalised to your cash cycle needs. It runs off your aggregated monthly data, with no extra data required.

By providing a variety of forecasting techniques, DLR Analytics™ allows you to tailor the data used to create your forecast and allows you to manipulate data to instantly see the impact of your “what if” questions.



DLR Analytics™ helps you:

- Forecast your future banknote demand
- Include your note life and replacement rate understanding
- Monitor your stock levels

You'll get:

- A toolkit with a variety of popular forecasting models, including Arima, Exponential Smoothing and X-13.
- The ability to model the impact of future events on banknote demand
- Forecasting charts with supporting statistical output and clear help guides
- Coming soon...adaptable data sets, personalised currency value in circulation and more charts to support your data driven decision making



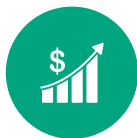
Currency in Circulation

Identify the total value in circulation over the next 5 years



Denomination Forecast

Analyse individual forecast for each of your denominations



Forecast Selection

Select the forecast elements you want to bring together



Banknote Demand

Quantify the notes you need for replacement and growth



Stock

Track your stock levels and identify when you need to take action

For more information please contact a member of the team by emailing DLRAnalytics@delarue.com

De La Rue, helping to keep the world's nations, populations and economies secure.

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