ICE STAT

DACE

SHAPING THE FUTURE
THE DACE ANALYSIS PLATFORM

DACE is a standardized analysis environment built for speed and accuracy. It is a dashboard builder armed with visualizations and functions that take immediate effect. The best way to describe DACE is to focus on a specific issue such as the stability of UK businesses.

To answer that question, a wide range of data is necessary that comes from multiple sources, including internal and external, that includes sector turnover, work activity, average salaries, as well as age and gender segmentation.

While this data is available from statistical offices and central banks, the data requires editing and cleaning before it can be used. This is what DACE does.

As working with source documents is a time-consuming nightmare, we decided to do something about it. The outcome is DACE.

ARMED IN SECONDS
HOW TO USE DACE EFFECTIVELY

The DACE environment on our website, **ICESTAT.COM**, contains much of the data needed to monitor the stability of UK businesses. To get started, open DACE, select '**UK: Lending**' and pick any three series.

Now select **Data** and **Line** and generate the first chart. Now **Add chart** and only change the setting from Line to **Pie** for instant comparison based on latest available data.

Add another chart, keep the series but change Data to **Growth** and Pie to **Area**. The growth indicator compares same month between years to neutralize business cycles that occur within the year.

DACE ONLINE
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DACE is built to connect to any data out there, financial, demo-graphic or scientific. It is a core analysis environment that grows continuously, helping start-ups get the data they need and provide corporations with global overview to better understand market dynamics.

You can experience DACE today by visiting ICESTAT.COM. A link to the platform is available as a menu item or you can simply click any appearance of DACE in the text content.

The environment you find there shows basic DACE functionality and is updated frequently. While it does allow saving dashboards, certain changes made to the source data or environment may render them unstable or even inoperable. Internal instances of DACE are not affected.

If you have questions, want to share your feedback or arrange a live presentation, please contact us. We would like to be of service and engage in solving any challenges you may have.

You can now add more charts to gain deeper insight into the condition of UK businesses; we recommend 'UK: Lending NET' which subtracts sector lending from deposits, 'UK: Enterprises' to view size of each sector, 'UK: Sector financial balance' which divides net lending by number of enterprises to obtain average debt levels which can be used for quick benchmarking, and 'UK: Wages' to see salary pressure on sectors.

Once you start using DACE, the spreadsheet environment loses much of its appeal. All data that goes into DACE is automatically standardized which places your focus where it should be – on the analysis itself.

The sample environment on our site reveals basic DACE functions that can be greatly expanded when coupled to internal systems and live feeds. The key concept is to eliminate the need to clean or standardize data and, to take that further, to eventually eliminate the need to view data at all.

Fully enabled, DACE is capable to delivering single messages such as 'Buy X/Sell Y' or, when coupled to algorithmic trading systems, delivers executable signals.

Converting analysis into action.

Built for people interested in how the world works but lack the skills to manipulate data for it to make
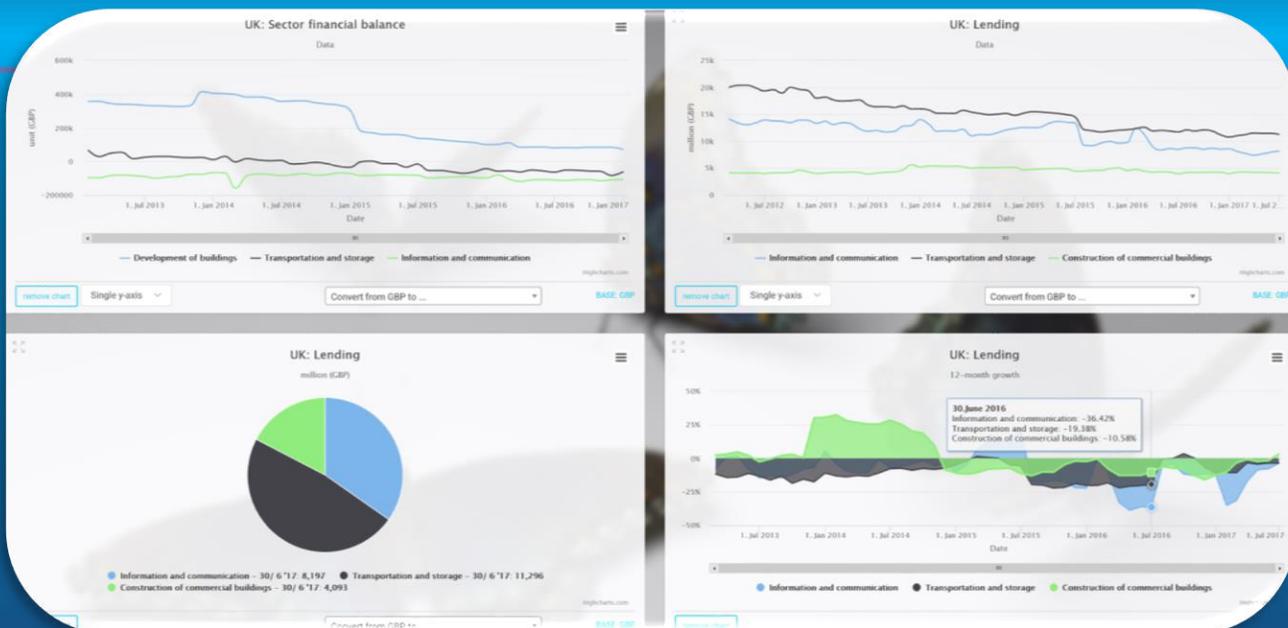
sense, the only touch-point with IT departments is connecting to internal systems within corporate security frameworks with access controls based on departmental firewalls.

The DACE architecture has been effectively used for M&A analysis and performance assessment of publicly traded entities as well as for market research and strategy.

Time is money. Editing, cleaning and adapting spreadsheets slows the decision-making process and can become overwhelming. Get the answer you want right now.

Contact us if you have questions, want to share your feedback or arrange a live presentation.

DACE Example – Stability of UK Businesses