



Banque Internationale à Luxembourg (BIL), a pioneer in the Luxembourg financial industry has selected the Numerix CrossAsset analytics platform to support its model validation and model comparison processes. With Numerix's highly flexible, fully transparent analytics architecture, BIL can conduct rigorous model analysis to independently validate pricing and risk sensitivity outputs, as well as make comparisons between different models to analyze how the outputs vary under different assumptions.

“One of the objectives of our activity is validating the accuracy and the completeness of the models used in particular for pricing financial products. Numerix will be very helpful in achieving this objective and will allow us to improve our reactivity and efficiency,” said Cecile Lapointe, Head of Model Validation at BIL.

### Numerix Model Validation: Ensuring Financial Correctness

Numerix Model Validation gives financial services firms the ability to validate underlying mathematics against market behavior to see whether the model being used has realistic performance, when correctly implemented. The validation process also plays a critical role in detecting the breakdown of model assumptions; explaining how a particular model is used or the way the model or results are interpreted. A key differentiator for Numerix is also the quality of the documentation that supports its models. BIL is utilizing Numerix models for Interest Rates, Equity, and Foreign Exchange.

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### Banque Internationale à Luxembourg

Founded in 1856, Banque Internationale à Luxembourg (BIL) is the oldest private bank in the Grand Duchy. Since its creation it has played an active role in the development of the principal phases of the Luxembourg economy and currently operates retail banking, private banking, corporate banking and financial markets businesses. With over 2,100 employees, the bank is present in the financial centres in Luxembourg, France, Denmark, Singapore, Switzerland and the Middle East. For more information please visit [www.bil.com](http://www.bil.com).