

# Igloo

The common language of capital modelling

## Igloo 5

Igloo 5 is a major upgrade that combines the benefits of full backward compatibility with a clear and powerful realisation of the benefits of new and emerging technology. Implementations have seen speed improvements by up to a factor of 11.

### **Igloo 5 – the foundation for our future**

Igloo 5 combines the technology of existing versions of Igloo (Igloo Gen1) with the new, fully reengineered Igloo calculation engine. This is the first stage in the realisation of the Igloo “Next Generation” (Igloo Gen2) project.

This release represents a great advance in Igloo capabilities and lays the foundation for genuinely unprecedented future performance.

### **Igloo 5 is...**

#### ***A huge step forward in performance***

Early implementations of Igloo 5 in the beta testing process have demonstrated a step change in performance. The first client implementation has demonstrated run times up to 11 times faster than seen under Igloo 4.5.

This is just the start for us. Igloo 5 lays the foundation for performance that will fundamentally change the way in which models are used.

#### ***Backward compatible***

We fully respect the investment that our users make in Igloo and, as with all releases, Igloo is backward compatible with all prior versions. Igloo 5 can offer greatly improved performance with no material adjustments to existing models.

#### ***Ready for a change***

Whilst we expect models to demonstrate significant improvements in performance with little or no change, Igloo models built specifically with the capabilities of the new components in mind have demonstrated unprecedented performance.

#### ***64-bit technology***

All components of Igloo 5 are based on 64-bit technology. With sufficient computing resources available, this removes all constraints around model size and has the potential to significantly reduce the reliance of expensive fast storage.

### A tool to control your costs

Igloo 5 offers a range of new features to manage modelling resources and costs:

- **Flexible licensing.** Only pay for what you use. Access thousands of licences on days that you need them and give them back when you don't.
- **Flexible hardware.** Igloo 5 can be efficiently deployed locally (and what we expect for most installations initially), but to get the most from flexible licensing, Igloo can be implemented on any public cloud, including Microsoft Azure and AWS.
- **Full control.** The combination of flexible licensing and flexible cloud hardware provides previously unattainable control over the costs and capability of the capital modelling function.

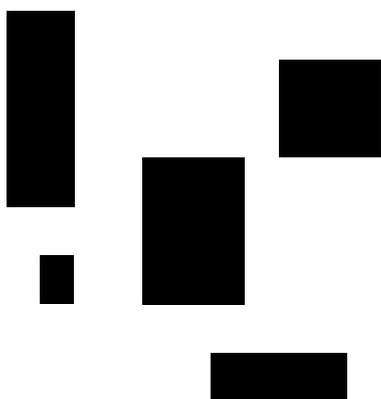
### Ready for the cloud

Igloo 5 is equally at home on the desktop, in your data centre or the public cloud. In 2018, we'll also be able to deliver Igloo as a software-as-a-service (SaaS) through vPlace – our virtual analytical and modelling workspace. This will allow you to access unlimited Igloo resources ensuring that you only pay for what you use.

To find out more about Igloo 5 and our future plans for Igloo more generally, please contact:

**Rob Collinson**

Global Product Leader – Financial Modelling  
robert.collinson@willistowerswatson.com



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Willis Towers Watson  
71 High Holborn  
London  
WC1V 6TP

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