

What is DICE?

A quality-driven framework for developing data-intensive applications hosted in private or public clouds

Who we are



POLITECNICO DI MILANO



4 EU universities and 5 SMEs



Universidad Zaragoza



Imperial College London

Who's DICE for?

SMEs

Quality Engineering consultancies

Big Data consultancies

Analysts

Academics

Students

Developers

Large companies with cloud infrastructure

What DICE offers



Faster software development and update cycles



Labour, maintenance and hardware costs reduction



Documentation, consulting, training, personalised assistance*

How will DICE deliver that?



Iterative quality enhancement



Model-based development



DevOps methods for deployment and testing

What we've already done

- ✓ Defined architecture and methodology
- ✓ Created DICE IDE
- ✓ Developed 13 tools
- ✓ Support for major Big Data technologies



What DICE end-users say



Increases productivity

Very good user experience



Fast learning time

What we're going to do next

- ❖ Further improve our tools
- ❖ Create more extensive support material (videos, tutorials)

* Some support services may be available only in the Premium version