ISACA releases COBIT 7 with AI risk scenarios and a simpler design workflow



ISACA has released COBIT 7, its updated I&T governance framework, adding AI risk scenarios, two new design factors, a three-step design guide and a new assessment module on a digital platform.

- COBIT 7 is the latest version of ISACA's information and technology (I&T) governance framework, offered on a digital platform.
- New AI risk scenarios are added to the I&T Risk Profile design factor.
- Two new design factors appear: Organizational Health Context and Information/Data Management Strategies.
- The design guide drops from four steps to three, and scoring now shows whether factors are forward-looking or reflect the current situation.

> - A new performance management and assessment module offers assessment tools at three levels and how-to videos.

ISACA has released COBIT 7, the newest version of its framework for governing information and technology (I&T). The framework is long used to link technology operations to business strategy, manage technology risk and support regulatory compliance. This version is delivered on a modern digital platform with customizable resources and practical tools.

What has changed

The most relevant addition for risk teams is a set of new **AI risk scenarios** within the I&T Risk Profile design factor. Implementation methods now take AI and cloud into account, and the IT-related issue examples have been refreshed to cover AI, cybersecurity and other areas of the current technology landscape.

Two new design factors have been introduced: Organizational Health Context and Information/Data Management Strategies. The design guide has been simplified from four steps to three, and the revised scoring shows whether a design factor is forward-looking or reflects the enterprise's present situation. Objectives carry expanded process-component activities, and organizational structures are now presented by role rather than by task.

Tools for assessment

A new performance management and assessment module supports the design and implementation of enterprise I&T governance systems. It includes practitioner guidance, downloadable assessment tools at three levels and how-to videos. An adapted toolkit can be tailored to an organization's goals, automates the updated workflow and suggests achievement levels for each COBIT 7 objective based on the design inputs.

What to consider

Organizations already using COBIT do not need to act urgently, but the release is a useful prompt to review how AI-related risk is represented in their governance design. The source does not describe transition timelines or how the new version relates to local regulatory requirements, so any mapping should be confirmed against the published materials.

What to do now

1. Have the governance or GRC team review the COBIT 7 release materials and compare them with the COBIT version currently in use.
2. Check whether your I&T risk profile includes AI-related scenarios, and add them where AI is used or planned.
3. Review how data management strategy is reflected in your governance design, given the new design

factor.

4. Try the new assessment tools at the level that suits your maturity to benchmark current governance practices.
5. Confirm any mapping between COBIT 7 and your regulatory obligations before changing internal policies.