

# PwC's Cyber Risk Engine

Dynamically assess and benchmark the maturity of your cyber security controls, and quantify your cyber risk exposure.

## How can Cyber Risk Engine help?

### Enhanced insight

Our platform turns the traditional delivery model on its head and puts transparency and agility at its core. SMEs are freed from admin heavy tasks associated with data gathering and reporting to focus on high value analysis.

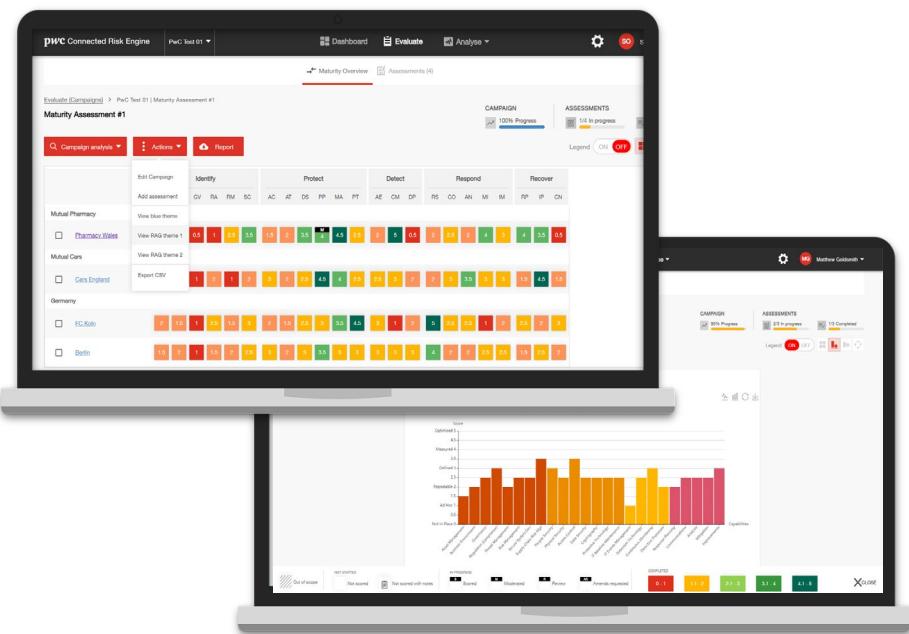
### SaaS subscription

The subscription gives you control. Opt to self-assess against PwC and industry frameworks on an ongoing basis and monitor improvements.

Customise how you perform assessments from a deep dive of a single entity to a high level view of your whole organisation.

### Enduring technology

Regularly refreshed benchmark data and routine platform updates bring a conveyor belt of new functionality. Our SME knowledge is continuously codified, and planned integrations with other PwC and third party tools will help to ingest and analyse more data.



### Key features

-  **Intuitive scoring** – Rapidly score, provide guidance to achieve accuracy, and record recommendations.
-  **Peer benchmarking** – Compare scores against peers according to location, industry or size.
-  **Risk analysis** – Calculate cyber threat resilience and risk exposure to help prioritise recommendations.
-  **Complex organisations** – Configure the assessment to support complex organisational structures.
-  **Data sovereignty** – Specify where the data hosted in PwC's Google Cloud Platform is geographically stored.
-  **Interactive visualisations** – Show progress and findings with live dashboards and charts.
-  **Multiple frameworks** – Perform assessments in other disciplines (e.g. privacy, fraud, operational resilience).

## Cyber Security in the digital world is what Safety is in the physical

Organisations can draw real value and begin to make informed and measured decisions when viewing maturity scores from a business risk perspective.

Cyber Risk Engine enables organisations to visualise their business risks mapped to threat scenarios, and the security capabilities which mitigate them to help prioritise where to focus investment.

### A development roadmap focused on adding value

PwC continues to improve Cyber Risk Engine features that will enable more complex analysis and decision prioritisation:

- Turn recommendations into project plans to design a **Transformation** programme.
- **Map maturity** scores between industry standard frameworks.
- Quantify risks with the addition of **threat actor** impact weighting to threat scenarios.

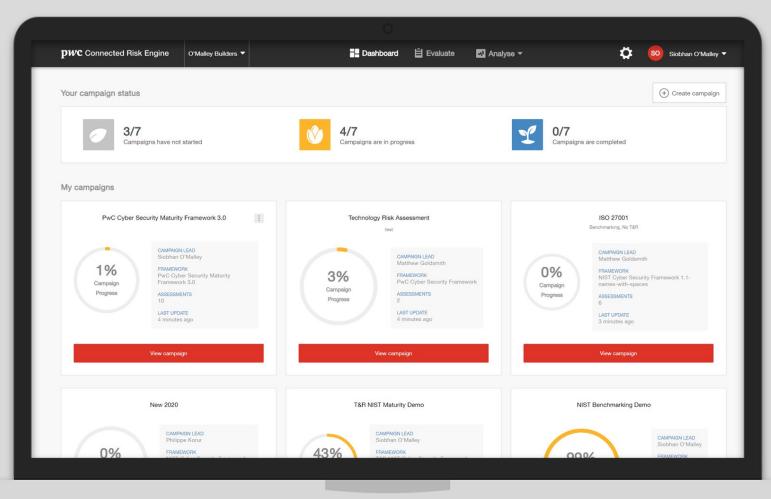


## PwC's frameworks and industry standards consolidated

Configured to flex and accommodate how organisations wish to measure their maturity, Cyber Risk Engine provides a consolidated platform to host all maturity frameworks and perform regular assessments.

As a user of Cyber Risk Engine, organisations can access our specialist frameworks such as PwC's cyber security maturity framework or third party risk management framework, alongside the industry standards including NIST and the ISO series.

Due to its adaptive design, Cyber Risk Engine can incorporate an organisation's own framework or control set.



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