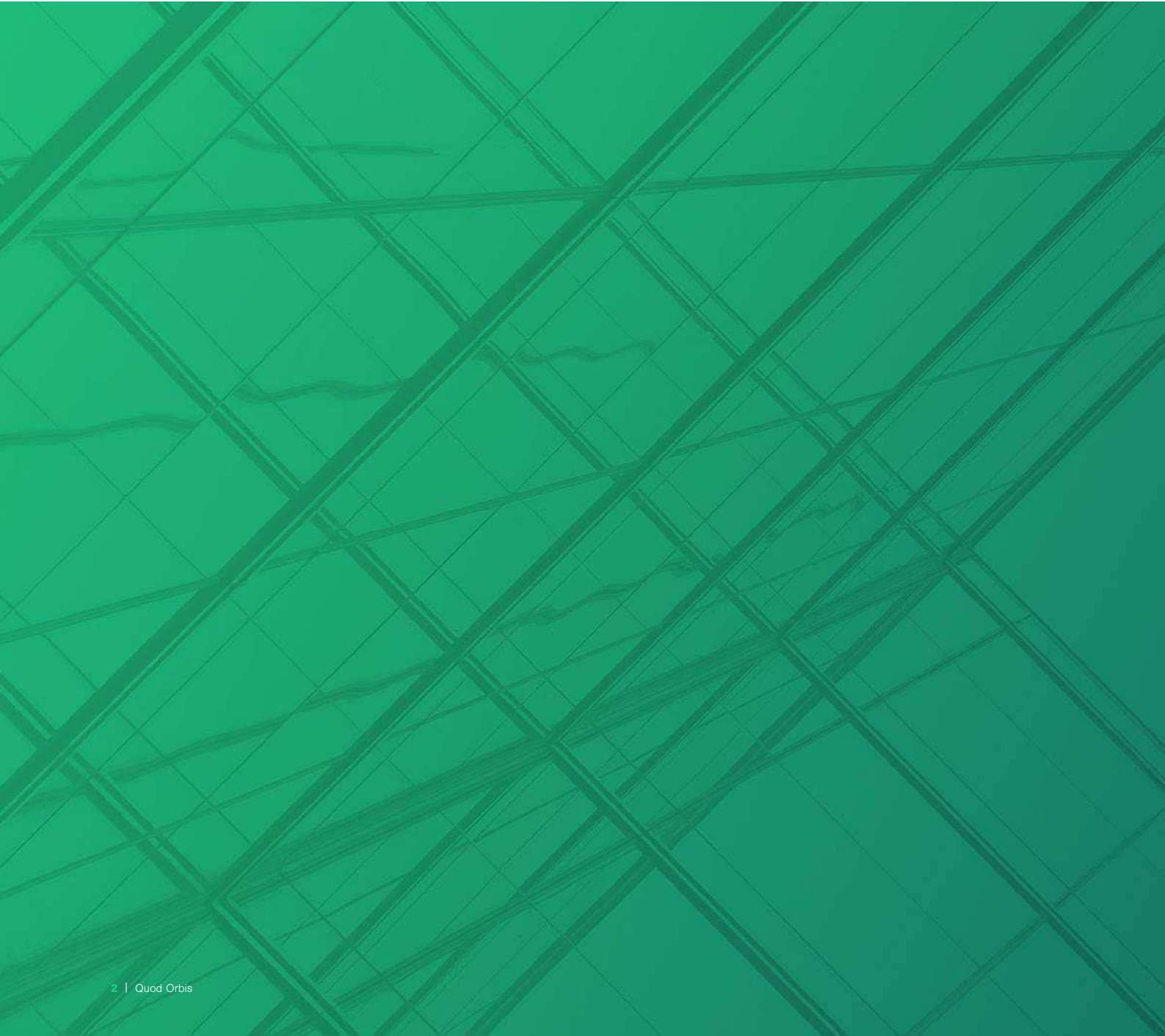




A new approach to digital risk engineering,
analysis and management.



Contents

➤	A fresh approach to security	4
➤	Introducing Digital Risk Management	6
➤	Security just got easier	8
➤	How Quod Orbis can make the difference	10
➤	Our team of experienced experts	12
➤	How we work	14
➤	A typical project timeline	16
➤	Platform Deployment, Security & Scale	18
➤	Summary	20
➤	Contact	22

A fresh approach to security

Quod Orbis

A fresh approach to security



Today's CISO's and CIO's must constantly prepare and implement systems to protect their businesses amidst an unprecedented rise in sophisticated cyber attacks.

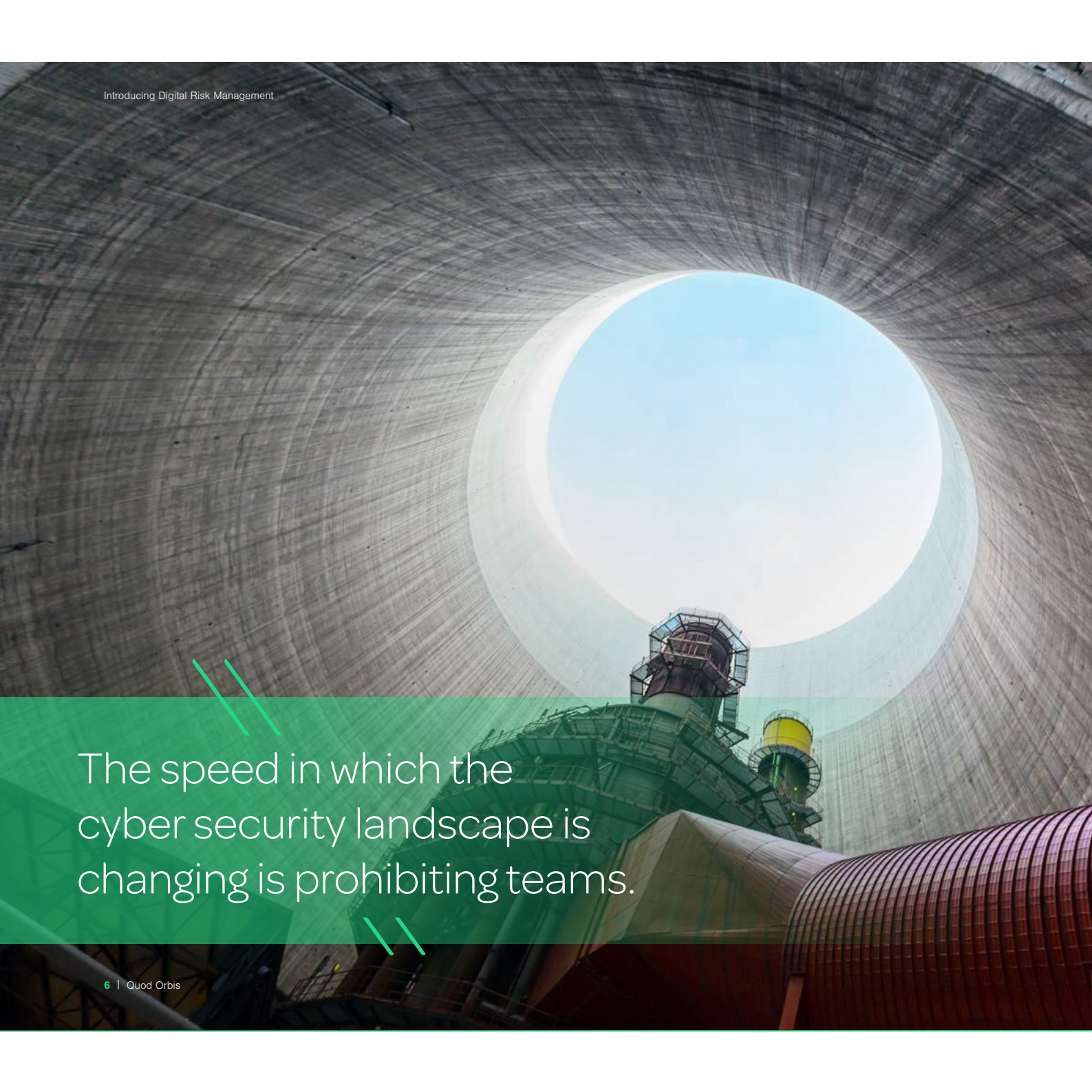
Typically, organisations expend a phenomenal amount of energy and cost on controls in a bid to meet their security needs, yet most don't have any confidence that these are performing adequately, or that their risks are materially reduced. Ever changing regulatory complexity compounds this uncertainty and companies are left overwhelmed by compliance and regulation.

Many businesses have deployed governance, risk and compliance (GRC) tooling to help with risk management but have failed to realise the reported benefits – often due to a lack of understanding, tracking and ownership.

Organisations that do populate risk and compliance controls into a GRC tool must maintain the data, chasing teams for evidence and validating their controls are addressing risks or compliance requirements.

Thankfully, there is a new approach to addressing these factors, taking a holistic view incorporating digital risk engineering, analysis and management.

Quod Orbis is positioned at the forefront of this movement with a solution which is transforming security practises.



The speed in which the
cyber security landscape is
changing is prohibiting teams.



Introducing Digital Risk Management

It is widely reported that newly labelled Digital Risk Management is a new and exciting evolution of Information Risk Management.

To effectively reduce risk exposure, long term strategies which combine a modern approach to digital risk management are needed, incorporating;

- Continuous control monitoring
- Automation
- Security metrics
- Threat modelling

The speed in which the cyber security landscape is changing is prohibiting teams getting these in place.

Quod Orbis combines a platform which consumes organisational data from deployed technologies and processes, with consultancy - enabling effortless control monitoring and automation to achieve compliance and drive risk reduction.



Via our risk platform, we deploy real-time monitoring and automation of controls for known cyber risks and compliance, along with security metrics and reporting.





Security just got easier

Security just got easier

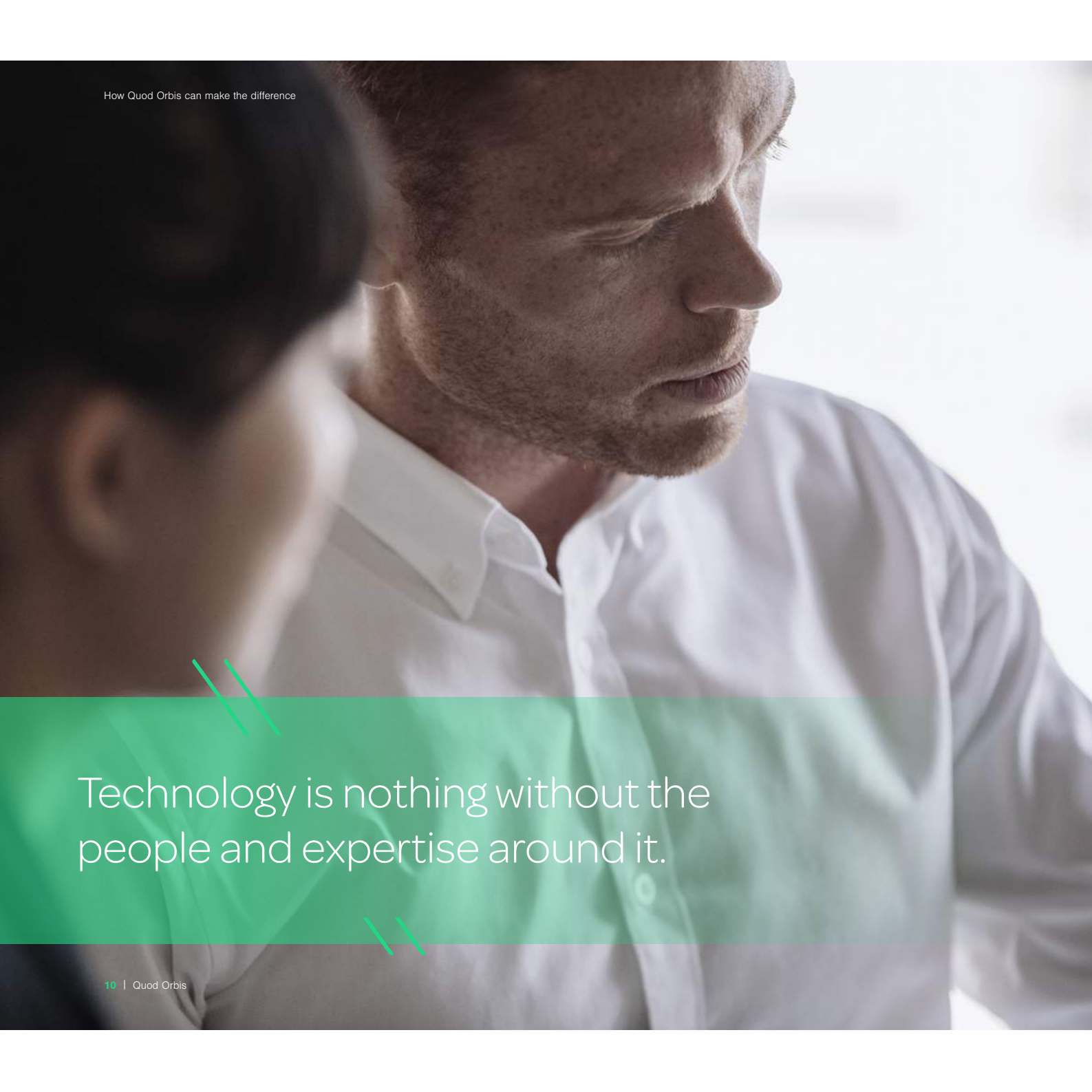
Effective management of digital risk, is a blended consultancy and software approach.

Via our risk platform, we deploy real-time monitoring and automation of controls for known cyber risks and compliance, along with security metrics and reporting.

However, what makes Quod Orbis stand out from the crowd, is that our job doesn't end there. Layering our consultancy services onto the risk platform, we create a qualitative and quantitative response to the data within our reports.

We truly believe the key to effectively managing digital risk, is a blended consultancy and software approach. Extracting our client's data for analysis is only part of what we do. Making sense of, and fully utilising that data adds critical value to our services.

Our risk platform uses real time visibility of data to identify, automate, monitor and improve upon a company's risk status. With a single pane of glass view of all controls and vulnerabilities, tailored to each individual client, we provide visibility of security metrics like never before.



Technology is nothing without the
people and expertise around it.



How Quod Orbis can make the difference

Whether managing digital transformation or moving operations to the cloud, our consultants lead on values of expertise, professionalism, reliability and honesty to develop cybersecurity strategies for the future.

The Quod Orbis team of cybersecurity experts develop customer-focused, bespoke solutions every day. With our clients in control of their data, we reduce costs and manage their risk.

Our team has a unique set of skills and years of experience delivering enterprise-grade consulting across financial services, large corporations to Governments and household brands, ensuring compliance e.g. PCI and GDPR.

Our team of experienced experts

Highly regarded and respected within the technology industry.

With an entrepreneurial spirit, our team of experts have long standing relationships with many of the world's top companies and have worked for multi-billion pound commercial organisations. Drawing on unparalleled contacts and experience, they provide advice and recommendations as well as a hands on approach to emergencies.

At ease with fast-moving, state of the art technical landscapes, our consultants have a reputation for delivering pragmatic and easy to maintain solutions which business owners and managers trust – knowing that their security and compliance is well managed and automated, properly instrumented and reported.





OUR MANAGEMENT TEAM



Martin Greenfield
CEO



Gary Penolver
CTO



Joelle Coldicott
CMO



Peter Martin
Director



Eamon Flavin
Director



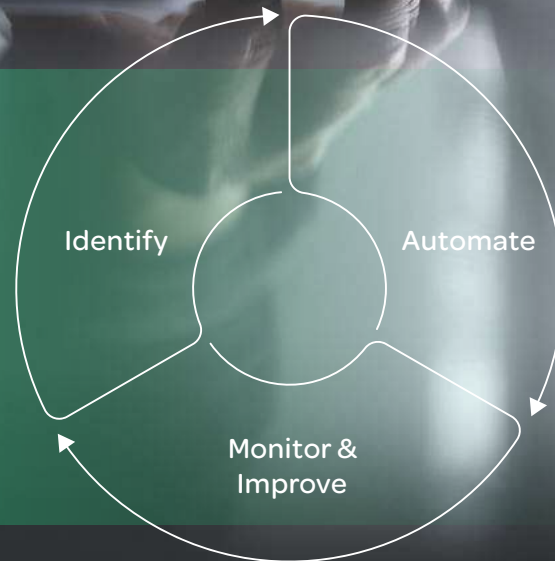
Ami Penolver
Financial Controller



Owain Rowley
Lead Developer



Through our blended
consultancy and
services offering,
we apply our
staged approach





How we work

Our risk platform alongside enterprise grade consulting, delivers tailored security solutions for our clients. We use real-time visibility of data to identify, automate, monitor and improve the effectiveness of controls.

Through our blended consultancy and services offering, we apply our approach:

Identifying real risks, vulnerabilities and the controls needed

We define and prioritise the controls needed to close risk exposure and ensure compliance using scientific, quantitative and proven methodologies. This process includes:

- A consultancy led set of workshops
- Assessing GRC automation capabilities and maturity
- Quantitative analysis
- Generating a threat model of the organisations overall cyber risk
- Identifying the appropriate controls, automation and monitoring for the business

Automating the process

We remove time consuming, manual processes and apply automation, measuring controls and maturity in key control areas, whilst identifying areas for improvement at the micro and macro levels. During this process, our team will work on:

- Creating a personalised platform
- Automating controls
- Collecting, reporting, monitoring and visualising control status
- Identifying areas for improvement at the micro and macro levels
- Fine tuning controls and alerts

Monitoring and continuously improve

Risks don't stand still, so we know we must continuously assess and improve the effectiveness of controls against defined objectives on a weekly basis. This process involves:

- Improving GRC tooling and programmes using realtime data provided by our services
- Continuously assessing the effectiveness of controls and consult on the results
- Performing additional risk assessments using quantitative methods
- Onboarding, running and fine-tuning new controls necessary

A typical project timeline

Our typical client engagement starts with a pilot utilising standard controls, onboarding and monitoring, after which we take the initial learnings and progress to full implementation.

1

Initial Discussions & Customer Due Diligence

- Understand the organisation and its drivers



2

Activate a Pilot Program

- Demonstrate capabilities with Proof of Concept



3

Assess

- Expand work from POC, identify all critical risk/compliance frameworks and associated controls that can be automated/monitored



5

Onboard

- Onboard control data into platform
- Implement control calculation logic and dashboard



6

Run and Improve

- Regular communication to understand changes that affect controls (such as new regulation/new environments)
- Adjust platform as needed
- Identify areas for improvement, including prioritisation of spend and ROI on controls



4

Design

- Design control monitoring and automation use cases where appropriate
- Build organisation specific dashboards to drive value and change

Platform Deployment, Security & Scale

Our platform can be deployed from the cloud or on premise; from which we collect telemetry from controls, process them through our engine and present back a holistic view of an organisation's status in the form of a digital risk dashboard, including information on:

- Risk exposure score
- Mapping to compliance frameworks (PCI, SOX, GDPR, SOC2, etc.) and reporting compliance status in real-time
- Mapping to cyber risk frameworks (NIST CSF etc.) and reporting alignment status in real-time
- Control effectiveness & coverage, highlighting areas for improvement
- ROI opportunities



Each platform is dedicated to individual clients, complete with rigorous, enterprise grade security controls. The platform and UI are immensely flexible, permitting customisation to individual needs – we realise a one size does not fit all.



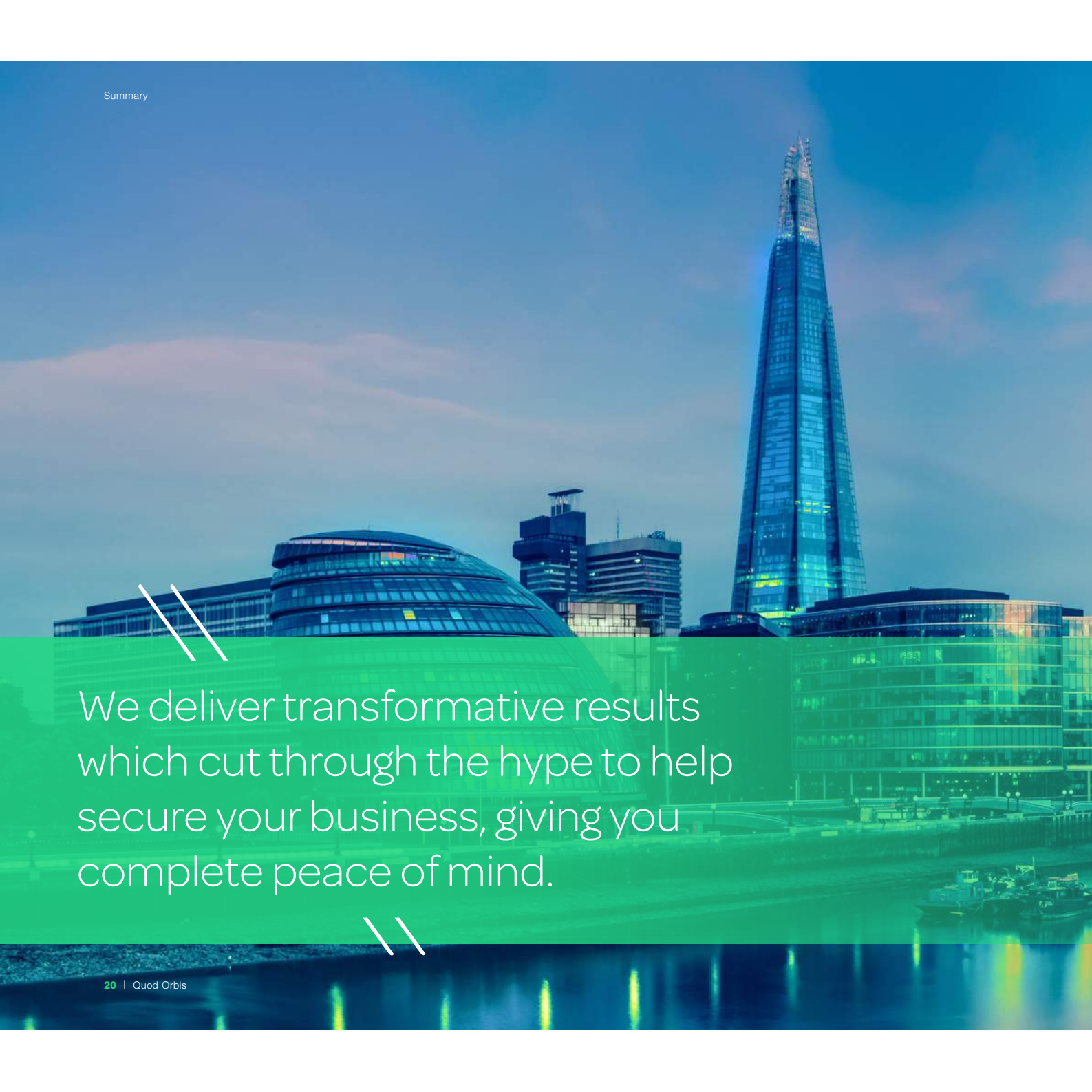
Security is paramount

Everything is encrypted (both storage and transport), to the highest levels (TLS 1.3, AES256) with regular key rotation. We do not operate multi tenancy models, each client has their own deployment on premise or in a cloud environment, where controls are standardised and secure, but are also flexible enough to the needs of differing organisational requirements.



Scaling is simple

Collectors can be scaled as and when they are needed with virtual systems. Server components can be scaled through the Cloud or if deployed on premise, we can use virtual and load balance to increase capacity effortlessly.



We deliver transformative results
which cut through the hype to help
secure your business, giving you
complete peace of mind.



Summary

Providing a pragmatic approach with a team of trusted experts.

We model your company's risks, map suitable controls along frameworks and continually repeat and improve this process to drive positive change.

Our team do not sell a product, we identify risk and fix the issues. With years of experience, skill and knowledge, we have proven to deliver impactful results. Through clearly and simply defining the issues and reporting against specific goals, we deliver transformative results which cut through the hype to help secure your business, giving you complete peace of mind.



Contact us

Here at Quod Orbis we take immense pride in supporting the way organisations think about and manage digital risk. If you would like to discuss your requirements with a friendly expert, do not hesitate to get in touch.

A: Quod Orbis, 33rd Floor, 286 Euston Road, (Euston Tower), London, NW1 3DP
T: +44 (0) 203 962 2206

[Email us](#)[Website](#)