



Managing risk in the context of operations

GRC By Design

Luca de Risi - Chief Operating Officer, MEGA International

November 4 & 5, 2020

Three Challenges

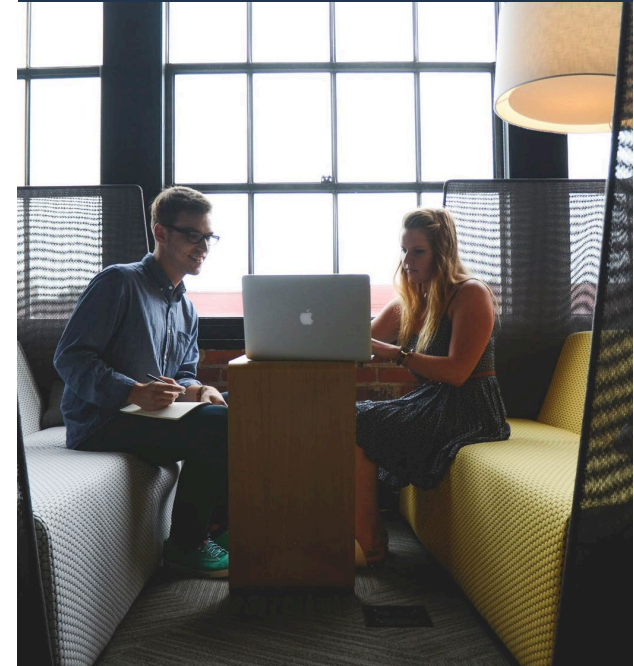
Transparency



Compliance



Sharing a unified vision of risk

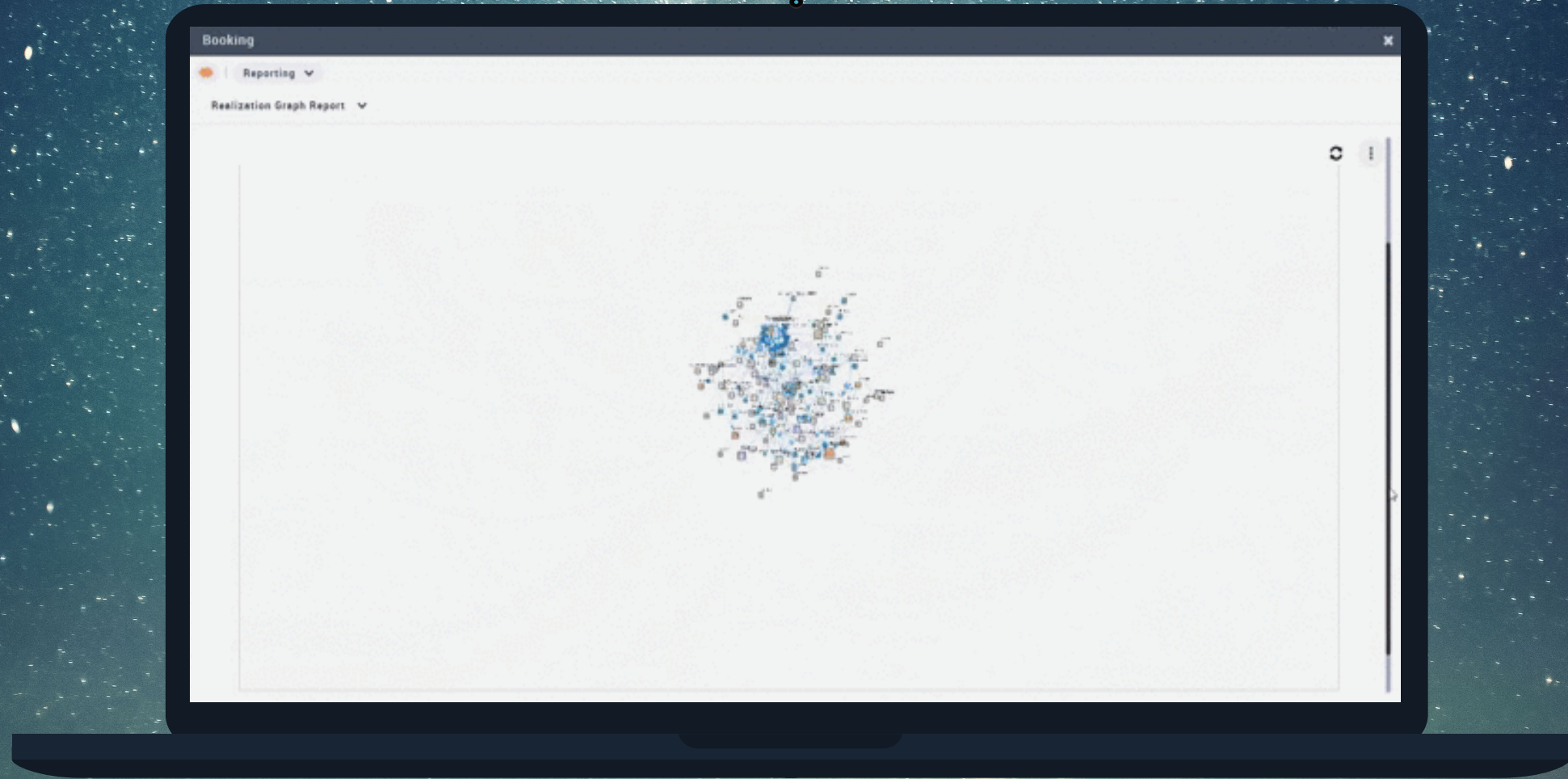


GRC by Design

- Provide a **360° view** of Risk & Compliance
- Run risk **impact analysis** on operation
- Collaborate with **process and IT owners**
 - Automate the **risk universe**
 - Provide a **process environment** for internal controls management
 - Provide **auditable procedures**
 - **Run BIA** for business continuity planning



Re-define the Risk Universe



An Integrated Governance, Risk and Compliance Approach

- **Preventive**

- Risk Mapping & Assessment
- Internal Controls
- Audit
- Compliance

- **Corrective**

- Business Continuity Planning
- Incident Management



Key Use Cases to Illustrate GRC by Design

IT Compliance

- From **EA to CISO**
- Leverage **UCF** regulations & controls
- Connect **requirements to IT assets**
- **360° view of compliance**

Internal Controls & Audit

- Map the **process environment** with process owners
- Assess how **controls mitigate risks**
- Run regular **audits** on operations

Business Continuity Planning

- **Design** business continuity plans
- **Assess impact** on processes and IT assets
- Run **Remediation**

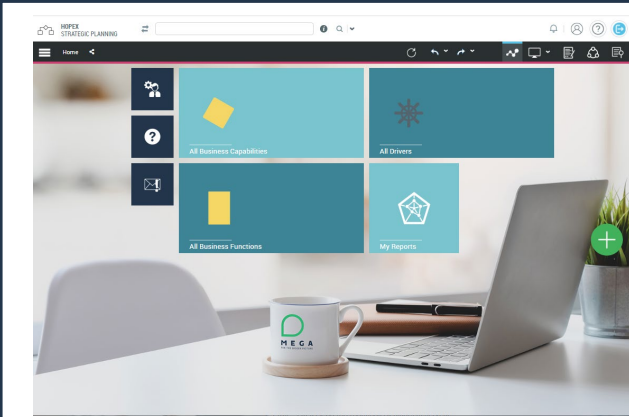


HOPEX V4

What's New?

User Experience, Regulatory Framework and Mobility

New UX & visualizations



- Leverage **IT and Business operational knowledge** to assess risks and controls
- **Spread the risk culture** with a unified IRM portal

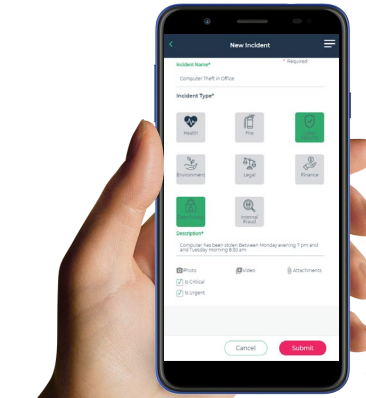
UCF Integration

Authority Documents	View All
gdp	
<input type="checkbox"/> Show Selected Documents as a List	
<input checked="" type="checkbox"/> European Commission	
<input type="checkbox"/> European Commission Health an...	
<input checked="" type="checkbox"/> European Parliament	
<input type="checkbox"/> Consumer interests in the Teleco...	
<input type="checkbox"/> DIRECTIVE (EU) 2015/2366 OF TH...	
<input type="checkbox"/> Directive (EU) 2016/1148 OF The ...	
<input type="checkbox"/> Directive 2002/58/EC of the Euro...	
<input type="checkbox"/> Directive 2003/4/EC OF The Euro...	
<input type="checkbox"/> Directive 95/46/EC of the Europe...	
<input type="checkbox"/> EU 8th Directive (European SOX)	
<input checked="" type="checkbox"/> Regulation (EU) 2016/679 of The E...	
<input type="checkbox"/> Federal Republic of Germany	
<input type="checkbox"/> French Republic	

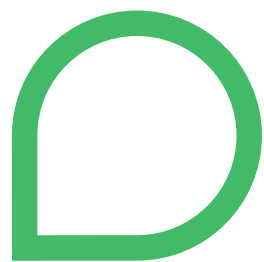
New List		
Citations	Mandates in Citations	De-duplication Factor
481	670	62%
Common Controls	KEY	255 Mandated
Control Name	ID #	
> Leadership and high level objectives	00597	
> Audits and risk management	00677	
> Monitoring and measurement	00636	
> Technical security	00508	
> Establish and maintain an access control program.	01102	
> Establish and maintain an access rights management plan.	00513	
> Control access rights to organizational assets.	00004	
> Enforce information flow control.	011781	
> Operational and Systems Continuity	00731	
> Human Resources management	00763	
> Operational management	00805	
> Records management	00902	
> Privacy protection for information and data	00008	
> Third Party and supply chain oversight	00807	

- Access all **regulatory frameworks** and **common controls** from UCF
- Assess controls in the **context of your IT assets**

HOPEX Trust & Audit Everywhere



- Access **regulatory requirements** on your mobile app
- Report any **incident**
- Manage your **audits**



DEGA

SEE THE BIGGER PICTURE