# Deloitte.



## **Cyber & Strategic Risk**

# Technology Asset Management (TAM)

Asset visibility you can trust in today's complex digital landscape will enable your organization to maximize value, optimize spend and protect itself from cyber threats.

Our TAM capabilities help organizations manage their technology asset landscape through the lens of four value pillars: visible, optimize, secure, & comply. We help you gain visibility of your technology landscape across your enterprise enabling your organization to effectively maximize asset value, optimize spend and reduce waste. A complete and accurate inventory of assets with the right-level of business context can protect your organization from Cyber Threats and simplify the demands of meeting today's complex regulatory compliance requirements.



## The evolution of technology asset management

Digital transformation and cloud adoption has changed how organizations manage and secure their technology assets. The definition of an asset has moved beyond traditional IT assets such as software and hardware and now include fragmented and niche asset types such as Internet of Things (IoT), Operational Technology (OT) and software defined resources.

As the number of assets and complexity increases, organizations lose visibility into their technology asset landscape and traditional IT asset management (ITAM) is no longer effective because it is not scalable or dynamic. To keep up with the digital world, organizations should consider taking a modern approach to managing, securing and governing their technology assets.



## A modern approach to technology asset management

Deloitte's TAM Capabilities help organizations take the complexity out of managing and securing their technology assets. We help organizations gain visibility into their technology landscape through asset discovery which serves as the foundation to an organization's ability to optimize spend and efficiency.

Our approach takes it one step further and provides the contextual relationships between an organization's technology assets, enabling organizations to not only understand what assets are deployed, but why they are deployed. This enables an organization to strengthen its' security posture, manage risk and stay ahead of compliance requirements.

Deloitte's versatile and customizable TAM capabilities help organizations with their technology asset management requirements and are designed to take industry challenges head on.



# Visible: what assets are in your environment and why?

Maintaining proper tracking and visibility into technology assets is more difficult than ever due to the complexity introduced by the many provider and platform options as well as the decentralization of data sources.



# Optimize: maximize asset value & optimize spend

As organizations grow, so do their technology requirements. This often results in unnecessary spend, duplicative software functionality, under-utilized hardware & Software as a Service (SaaS) and Cloud spend sprawl

**Capability Framework** 

#### Secure: strengthen your security risk posture

Targeted cyber security attacks along with other drivers such as changes in the hybrid and remote workforce and increasing reliance on computer networks, programs have increased organizations' potential attack surface making it increasingly challenging to keep secure.

# Comply: proactively address compliance requirements & events

Maintaining compliance across industries is an ongoing challenge. Assessments of varying scopes are on the rise and organizations are finding it hard to manage the associated requirements related to regulatory reviews e.g., Federal Financial Institutions Examiners Council (FFIEC) and General Data Protection Regulation (GDPR), & software vendor assessments.

# With you wherever you're at in your TAM journey

#### "Advise" on best practices to achieve your goals

Our Advise capabilities set organizations up for success. Deloitte works closely with our clients to understand their technology needs, objectives, and challenges. Based on this understanding, our clients receive tailored advice and solution blueprints to help them execute and achieve their outlined objectives.

## "Implement" industry leading TAM disciplines and tools

This component involves helping clients implement the solutions recommended by Deloitte's advisors. Deloitte's implementation services cover a wide range of areas, including technology implementation, process optimization, and change management. Deloitte's consultants work with clients to verify that the implementation process is smooth and efficient, and that the solutions are delivered on time and within budget.

## "Operate" your TAM program to deliver ongoing value

By combining our knowledge with the depth and breadth of vendor and proprietary technologies, Deloitte can help you extract value from your technology investments while identifying threats which put your organization at risk. Whether you're looking to generate cost savings, look toward process efficiencies, quality improvements, or risk mitigation, Deloitte can help you secure these operational and strategic business drivers.

We're well-positioned to help you achieve your objectives

#### **Outcomes-driven**

In the face of growing complexity, we make finding a Cyber & Strategic Risk provider easy. Our breadth and depth allows us to provide the outcomes (and value) you seek as a trusted advisor, a technology-savvy pioneer, a visionary integrator, and a dependable operator. We connect the dots, so you don't have to—helping you to improve security, trust, and resilience.

# **Quality-oriented**

We bring together a powerful combination of proprietary technology, domain experience, leading alliances, and industry knowledge to deliver better. Our obsession with quality means we consistently work to help realize your vision, because Cyber & Strategic Risks are mission critical.

#### Value-focused

We act as a leader in times of crisis, a teammate to help you navigate change, and a force to have your back when you are on the front lines. We create value for our clients beyond the deal, pioneering cutting-edge resources and innovation, paving the way for forward leaning collaboration, and leading bold thinking on tomorrow's emerging technologies so you can turn risks into opportunities.

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## Our capabilities



# **VISIBLE**

# Increase insights and visibility into your organization's technology assets

- Technology asset discovery across the entire enterprise landscape
- Technology asset lifecycle management
- Technology asset to application mapping
- Cloud asset migration design and strategy
- Asset discovery solution implementation/integrations
- Configuration management database (CMDB) and data governance



## **OPTIMIZE**

#### Optimize asset consumption to drive maximum value from your organization's technology asset spend

- Software/hardware asset management and spend optimization
- Cloud and SaaS spend optimization
- Cloud migration optimization and readiness
- End-to-end technology asset lifecycle automation
- Drive environmental, social, and governance (ESG) outcomes through TAM leading practices



# **SECURE**

# Bridge the gap between IT and Security to strengthen your organization's security posture

Cyber security asset management: ongoing visibility and understanding of your organization's technology assets to enable effective security pillars:

- Vulnerability and incident and management
- Zero trust
- Resilience
- Data loss prevention
- Security posture management



## COMPLY

# Provide clarity and services to address compliance requirements set by regulatory bodies

- Compliance program development
- Regulatory intelligence readiness
- Regulatory examination mitigation strategies
- Risk identification, risk assessment, and risk classification
- Technology obsolescence transformation strategy
- Sustainability IT asset disposition strategies aligned to ESG goals

# Engineered for:

# Chief Information Officer (CIO) and Chief Technology Officer (CTO)

Increasingly fostering innovation and overseeing digital transformation

Primary pillar alignment: Visible and Optimize

#### **Chief Risk Officer (CRO)**

Gain greater visibility into risks associated with technology assets and regulatory requirements

Primary pillar alignment: Secure and Comply

# Chief Information Security Officer (CISO)

Better protect against cyber risks associated with expanding attack surfaces through increased visibility

Primary pillar alignment: Secure and Visible

#### **Chief Operating Officer (COO)**

Manage and inform the organization of more cost-effective and secure technology operations and processes

Primary pillar alignment:
Secure and Optimize

# Meet the team



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