



Risk Management For and By the BOT

Secured BOT Series

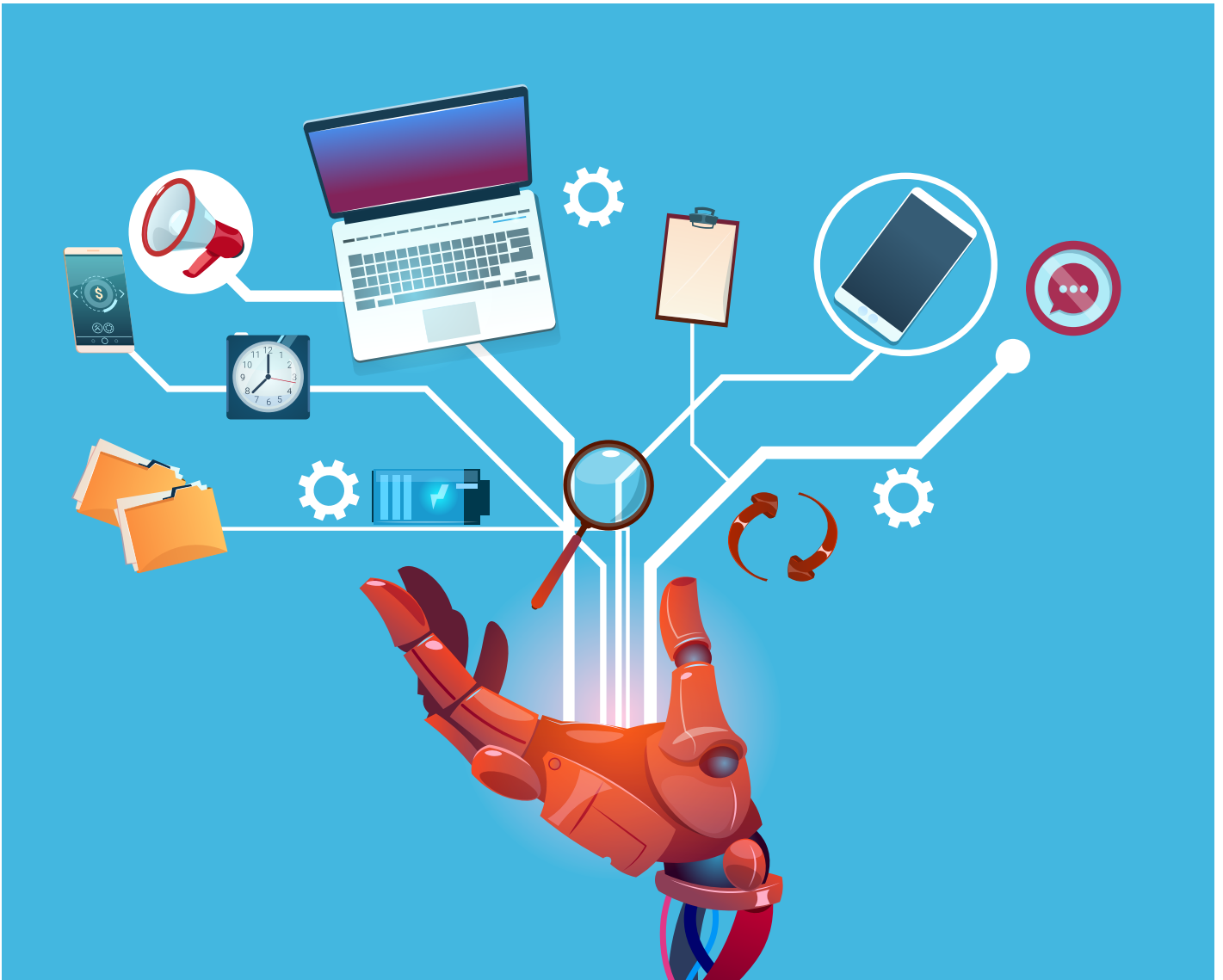
2018

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Risk Management For and By the BOT



RoBOTS have sooner become a reality than most of us thought. In the current avatar, Robots are making your business more responsive, cost effective, compliant and efficient. Many of us already see these digital clicks happening around us. We are already entering an era where BOTs are doing intelligent work and building efficiencies.

While technology makes our life efficient, it also opens new risks

to the business environment. A typical Robotics Process Automation (RPA) system design provisions interconnection between multiple systems and hence also has an impact on underlying system control environment.

Lets examine its relevance to business environments.

- **Opportunity:** Can you make your digital platforms more secured and compliant through RPA?

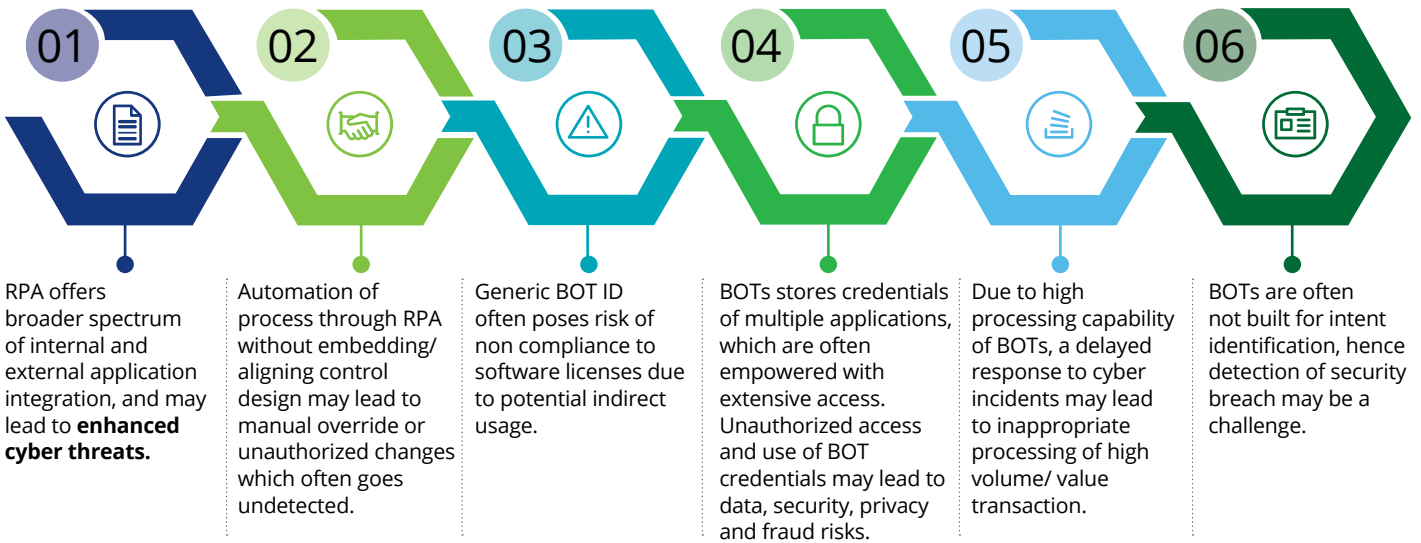
- **Threat:** How secured is your RPA environment from internal and external threats?

It is essential for an organization to build a secure BOT strategy when they move from a POC to Production environment.

Setting context for RPA Risk Management

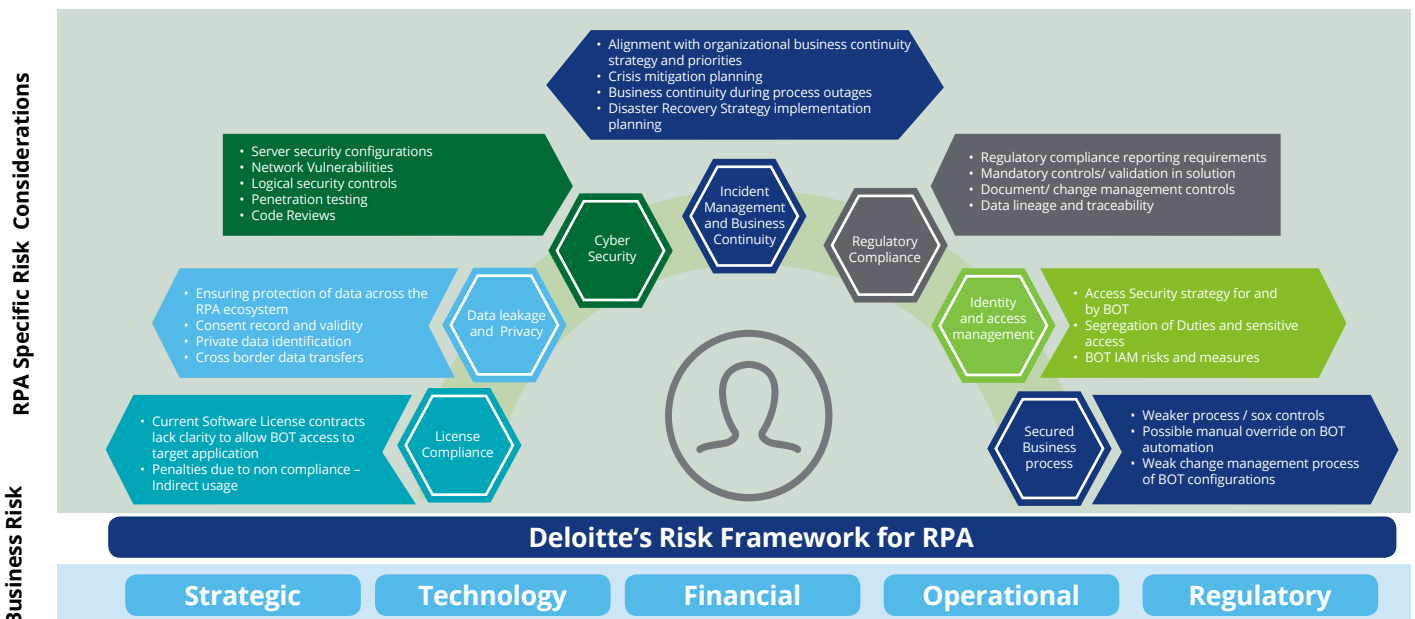
Typical risks in an RPA environment

RPA brings its own inherent risks as well the ones which are resultant of the business environment it automates.



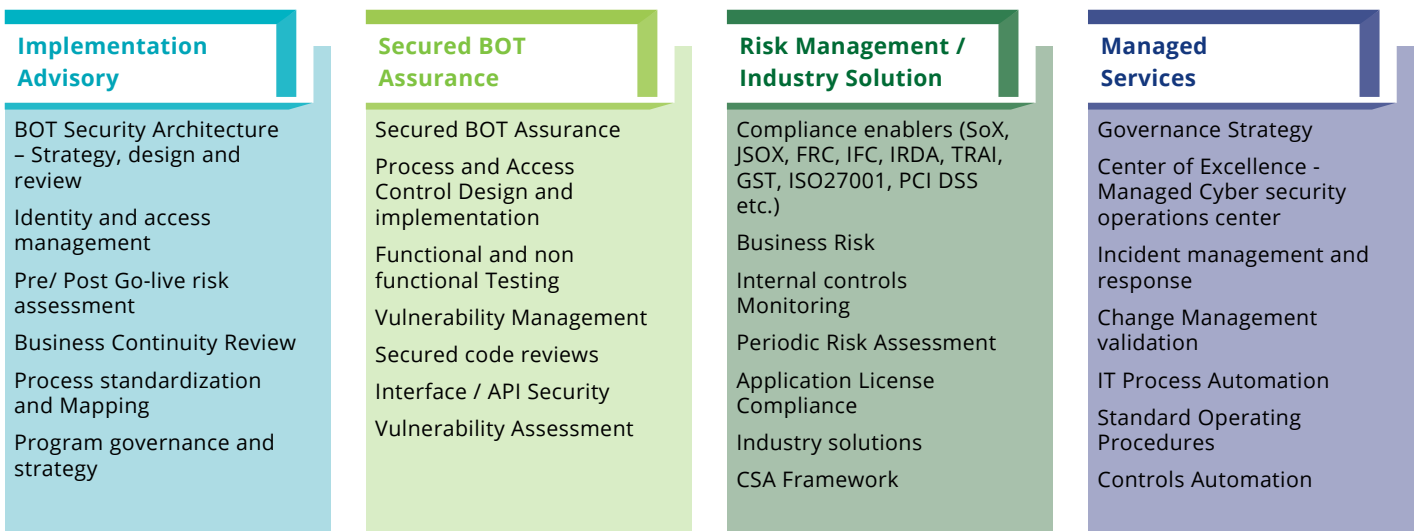
Deloitte's Risk Framework for RPA

A secured and compliant BOT environment requires an effective management and monitoring of key risk domains. Depending on the relevance, each of these domain would help strengthen security and controls in your RPA environment.



Risk Management For the BOT

A holistic risk validation of the RPA is conducted from perspective all key domains of RPA risks. Deloitte's **Secured RPA implementations and advisory services** encompasses a wide range of process and compliance needs.



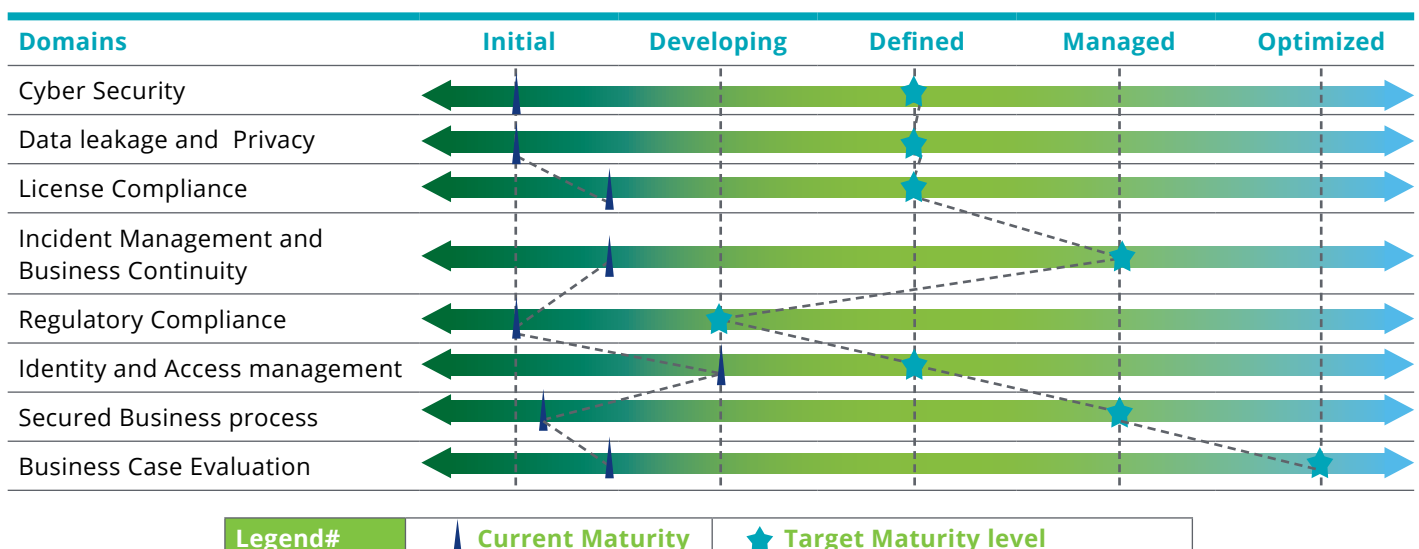
Our **Secured RPA implementations and advisory services** are designed to help you at varied stages of RPA implementation. It helps you get a comprehensive view of your RPA risks, maturity of risk management methods adopted along with desired state.

Typical value delivered includes:

- Independent and comprehensive BOT risk assessment
- Adoption of leading practices for secured and compliant BOT
- Assess the current RPA Risk maturity level and desired state

Illustrative

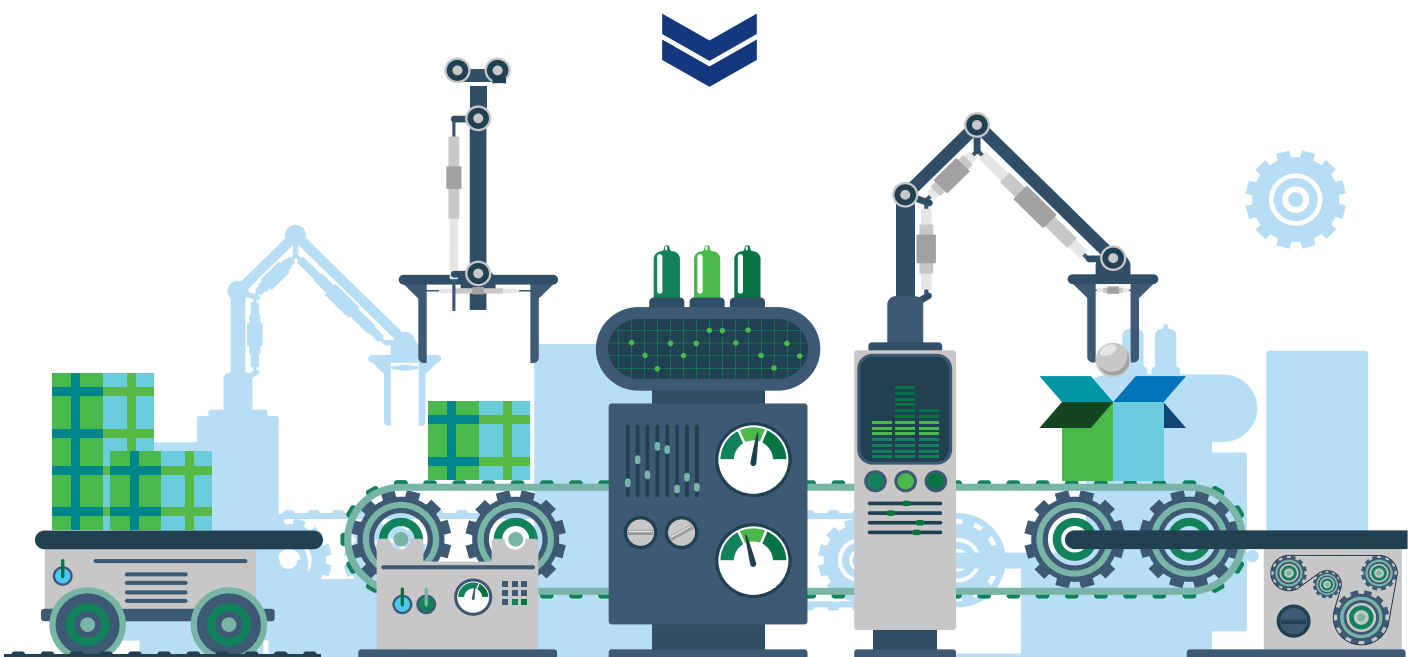
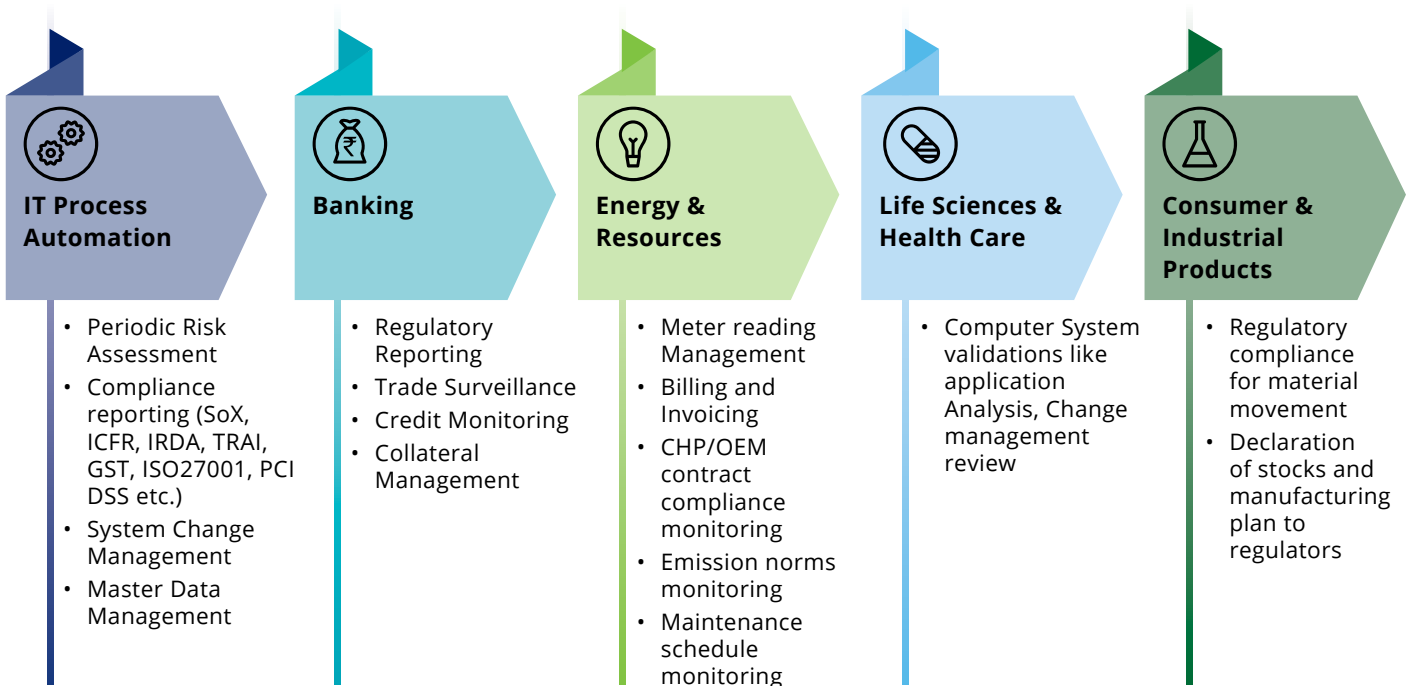
RPA Risk Maturity Benchmarking



Risk Management By the BOT

Industries today face a large number of internal and external compliance requirements. With the regulators adopting technology, the demand for timely and granular compliance is common. RPA provide a unique value proposition for many such requirements. A carefully designed RPA can improve the accuracy of records and response time. On the other hand, with 100% review of records, compliance monitoring through RPA improves the quality of reviews and enhance stakeholder confidence.

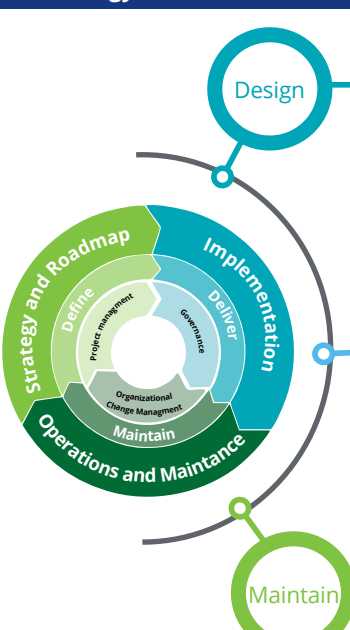
Illustrative view of RPA amenable Risk Management use cases are highlighted below.



How can we help?

Our RPA methodology is designed to help you throughout the RPA journey. Our team of risk and technology experts would help automate compliances as well secure your RPA environment.

Leveraging RPA for secured and compliant Technology environment



Design **Its all in design.** We bring our experience for enabling compliance across industries to help you choose the right candidates and design to-be processes. Maximum risk mitigation with optimal efforts.

Deploy Embedded controls is the best way to manage risks in any technology implementation. Our combined teams of technology and risk experts helps implement a secure RPA environment

Maintain With ever evolving risk and threats to the technology environments our experts help you prevent, detect and manage risks and threats to RPA environment

Making your RPA environment secured and compliant

- 01** Secured BOT Assurance for RPA implementation
- 02** Secured BOT Assurance for RPA products
- 03** RPA Risk Maturity Assessments
- 04** BOT Identify and Access Management
- 05** Managed Cyber security operations center – Center of Excellence
- 06** Incident management and response



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