



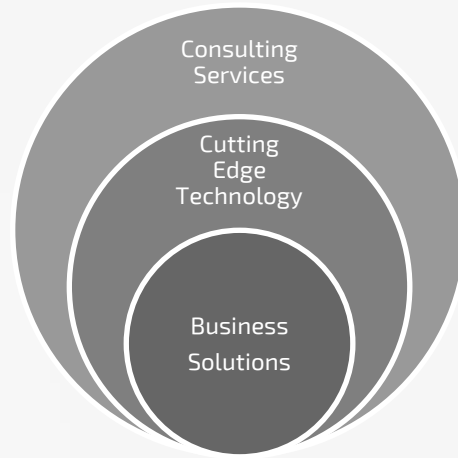
Digital Risk Assessment Offerings

About Striatum

(Contact us at : indiasales@striatumtech.com)

- Striatum Technologies (www.striatumtech.com) : a boutique Outcome-Driven Consulting Company.
- Powered by an experienced founding team with several decades of corporate executive as well as startup experience.
- The team brings forth the best of corporate process and scale experience as well as on the feet thinking and agility of startups.

Striatum uses expertise of its team and cutting edge technologies to provide business solutions



Our team



Rajiv Khemka
CTO



Sharmila Hiranandani
Solution and Customer Delivery



Ruchika Khemka
Consulting and Business
Development



Satyaki Dasgupta
Sr Consultant



Anupriya Agarwal
Business Analyst

Striatum Team

Rajiv Khemka

([linkedin.com/in/rajivkhemka](https://www.linkedin.com/in/rajivkhemka))

- Computer Science Engineer from IIT Kharagpur
- More than 30 years experience in the technology space
- Worked in leadership roles in technology at Reliance, OfficeTiger and Digital Equipment
- Extensive experience in Telecom, BFSI and Technology
- Member of IEEE, TIE, CCICI and BMA
- Interested in using technology to create business value for customers



Striatum Team

- **Sharmila Hiranandani**

([linkedin.com/in/sharmila-hiranandani-487a511](https://www.linkedin.com/in/sharmila-hiranandani-487a511))

- Has 25+ years of experience in the IT industry with experience across multiple domains like Telecom and financial services.
- Presales and delivery leadership positions at Tech Mahindra and Convergy Information Management Ltd
- Extensive experience in Telecom, BFSI and Technology
- Worked for global as well as Indian clients for delivering large scale solutions



Striatum Team

Ruchika Khemka

(<https://www.linkedin.com/in/ruchika-khemka-b041a67b/>)

- Chartered Accountant
- MBA from the Indian School of Business (ISB)
- Worked at corporates such as the Aditya Birla Group and PwC
- Extensive experience in Finance, Marketing, Customer Experience and Business Development
- Believes in the power of effective communication at the right time



Striatum Team

- **Satyaki Dasgupta**

(<https://www.linkedin.com/in/satyaki-dasgupta-59543a7/>)

- 33+ years of diversified experience in information technology
- Has executed numerous projects both in India and overseas in domains like Retail, BFSI, Hospitality and Media
- Extensive experience in data analytics solutions using new age tools and technology.



Striatum Team

Anupriya Agarwal

(www.linkedin.com/in/anupriya-agarwal-1873a0165)

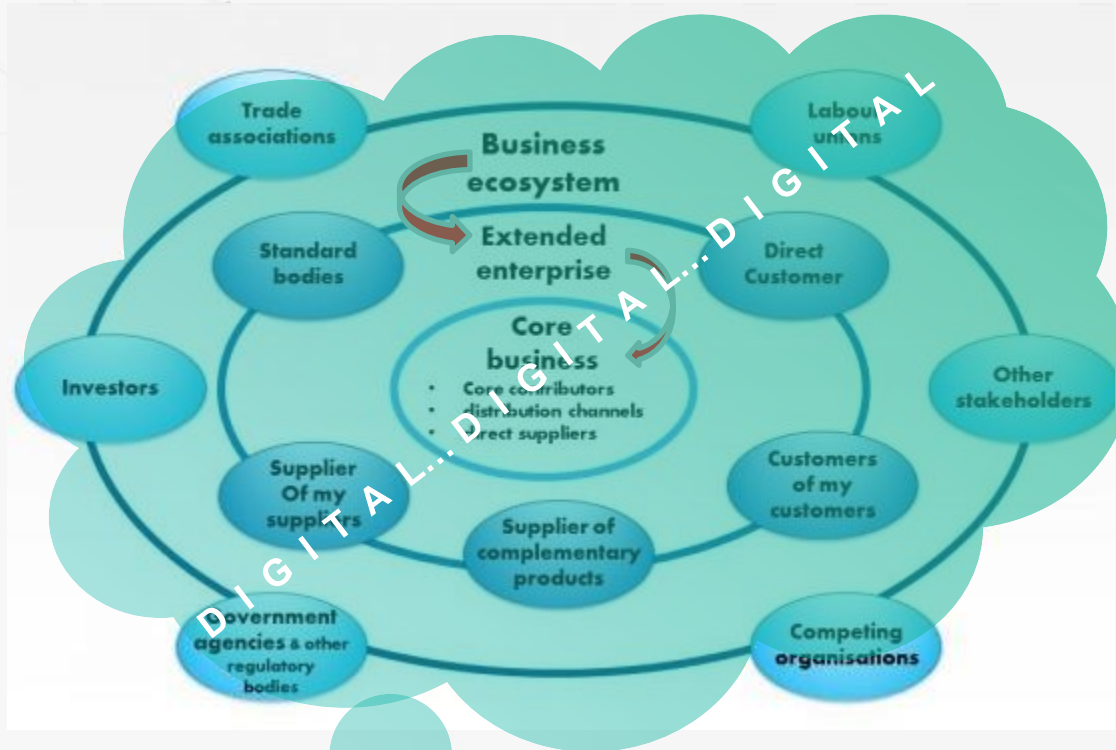
- MBA from ICFAI Business School, Hyderabad
- Has 5+ years of experience in the IT and banking industry across domains like logistics, pharmaceutical, trade finance
- Worked with global teams at Cognizant as RPA and Process Modeling consultant



Digital Risk Management



Every business is a Digital business



- All organizations have become digitally native
- Digital propensity is increasing day by day
- All linkages / connectivity are digital now

Every business today is a digital/software business...

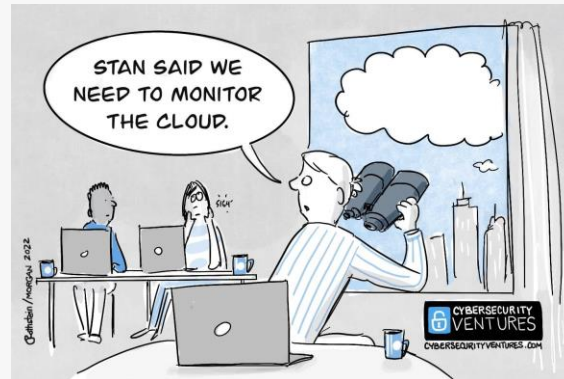
However, digital businesses face very high degree of Digital Risks...



- Employee risks due to lack of security awareness
- Digitally unsecure processes
- Lack of awareness in leadership
- Malefide intentions
- Unintentional lapses
- Ineffective/non-existent IT Policies



Digital Risks.. On a lighter note..





Why Digital Risk Management

Global cybercrime costs are predicted to grow by 15 percent per year over the next 5 years reaching \$10.5 trillion annually by 2025.

By 2024, online payment fraud will cost the e-commerce industry \$25 billion in losses annually

Cyber crimes are costing organizations \$2.9 million every minute

CISCO data estimates that distributed denial-of-service (DDoS) attacks will grow to 15.4 million by 2023

Many of the roadblocks to meaningful digital transformation are no longer technological in nature. Instead, they are the result of a company's inability to manage risk..

Understanding Risk Areas

Execution & Technology

Technology related risks have an impact on systems, people, and processes. Key risk areas may include scalability, compatibility, and accuracy of the functionality of the implemented technology.

Cyber Security

Key controls may include platform hardening, network architecture, application security, vulnerability management, and security monitoring

Strategy & People's Culture

Typically would have an impact on customer experience, brand value, reputation, and competitive advantage in the market places.

Data Leak

Key focus control areas would be around data classification, data retention, data processing, data encryption, etc.

Ecosystem Risk

Comprises of risks arising due to inappropriate controls at vendors/third party operating environment. Key controls would be around data sharing, technology integration, operations dependency, vendor resiliency, etc.

Fraud & Privacy


Key controls includes notice, choice, consent, accuracy, and other privacy principles.

Legal Regulation

By building complicated, overlapping layers of compliance rules and processes, a haste to conform might exacerbate the risk.

Digital Marketing

Understanding digital domain and help gain customers while eradicating any digital risk during marketing

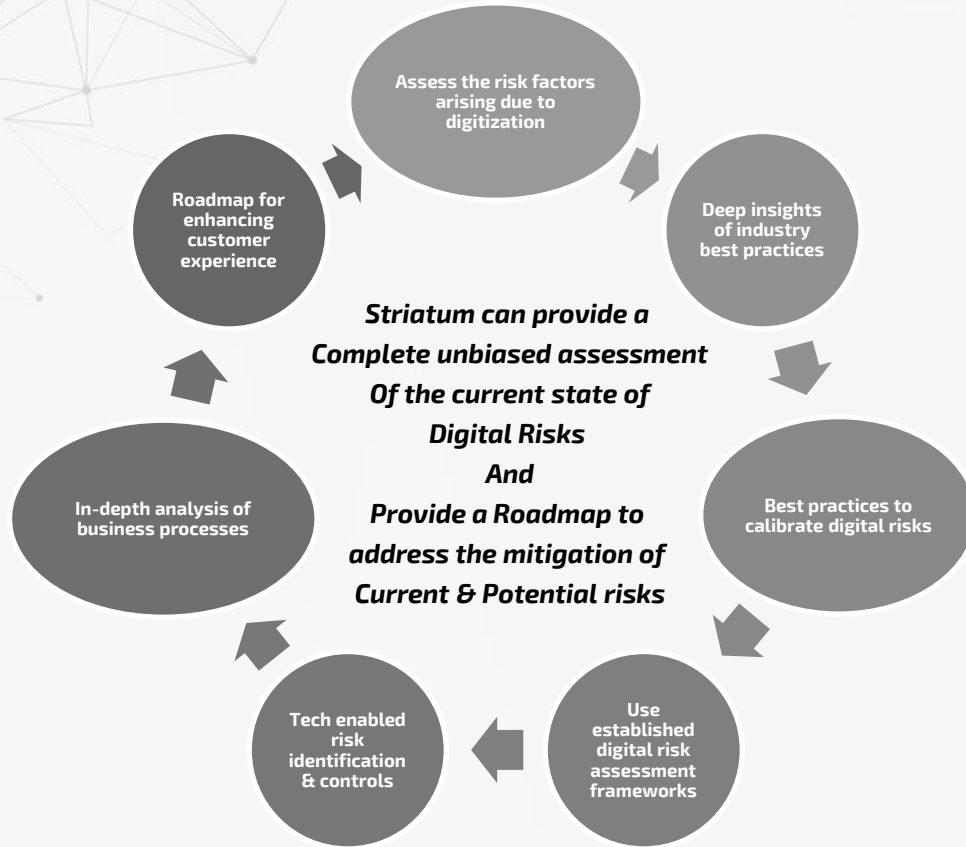


What is required for Digital Risk Assessment (DRA)

- In-depth insights of Digital Risks across industry verticals
- Capability to calibrate the organization's Digital Risks and present it to all stakeholders
- An un-biased view of the current Digital Risks and predict potential digital risks for the organization
- Carve out the road map for mitigating the Digital Risks and help the organization in its implementation

Organizations prefer to get an independent assessment for DRA

Striatum solution Digital Risk Assessment Services



*Need of the hour for Small and Medium businesses
(since they do not have an in-house mature digital team)..*

Digital Risk Management Approach - Basic

Diagnosis

- Understand business model and working for 2 key KPIs
- Focus will be on the risk factors which the firm may encounter
- Risks as per the priority of the business operation will be analyzed

Prognosis

- Recommendations for defining digital risk management strategies and policies for 2 key KPIs
- Recommendations for implementing tech enabled risk identification and controls for 2 key KPIs

Solution

- Report identifying Current and potential risks and mitigation plan for the 2 key KPIs

Duration : 15 to 20 hrs spread across 2 weeks in online mode only

Digital Risk Management Approach - Standard

Diagnosis

- Understand business model and working for 4 key KPIs
- Focus will be on the risk factors which the firm may encounter
- Risks as per the priority of the business operation will be analyzed

Prognosis

- Recommendations for defining digital risk management strategies and policies for 4 key KPIs
- Recommendations for implementing tech enabled risk identification and controls

Solution

- Report identifying Current and potential risks and mitigation plan for the 4 key KPIs

Duration : 40 to 50 hrs across 4 weeks , includes 2 offsite visits

Digital Risk Management Approach - Premium

Diagnosis

- Understand business model and working for all key KPIs
- Focus will be on the risk factors which the firm may encounter
- Risks as per the priority of the business operation will be analyzed

Prognosis

- Recommendations for defining organization wide digital risk management strategies and policies
- Recommendations for implementing tech enabled risk identification and controls

Solution

- Basis approvals on recommendations provided, define implementation plans for implementing the relevant tools and platforms for risk management
- E2E governance and monitoring

Duration : 80 to 100 hrs across 8 weeks, onsite and offsite as per need

DRA Approach Options Summary

Features	Basic	Standard	Premium
Process flows in scope	2	4	E2E
Analysis of key business models	Y	Y	Y
Analysis of risk factors due to digitisation	Y	Y	Y
Report identifying Current and potential risks and mitigation plan	Y	Y	Y
Recommendations for defining organization wide digital risk management strategies and policies	N	N	Y
Implementation plans for implementing the relevant tools and platforms for risk management	N	N	Y
E2E governance and monitoring	N	N	Y
Estimated efforts	20 hrs onsite only	50 hrs onsite + 2 offsite visit	100 hrs onsite + offsite as required
Budget (out of pocket expenses + GST will be additional)	TBD	TBD	TBD

Thank You

