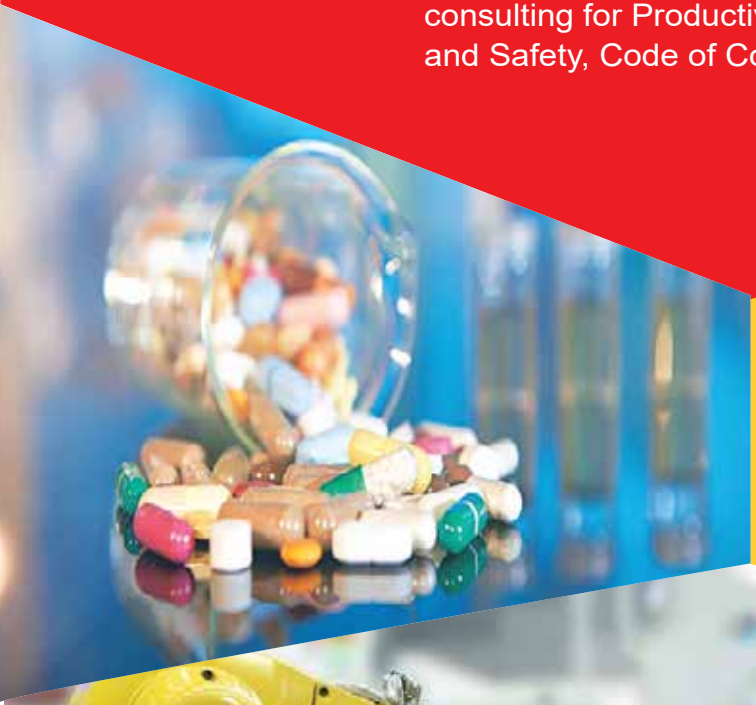
iota Consulting BD

Multi-directional support for enterprise

- Chemical Management for Compliance
- GHG Emission Reduction, Monitoring, Reporting
- Consultancy for ISO and Other Standards
- Sustainability Reporting as per GRI Standard
- Hospital Quality Management Accreditation
- ETP Performance Assessment and Improvement

Introduction

iota Consulting BD is an emerging support organization for the industry of Bangladesh, having global standard capability for consulting for Productivity, Energy, Environment, Quality, Health and Safety, Code of Conduct, and Social Responsibility services.



Vision

Bangladesh needs global standard consulting services for its enterprises in order to raise itself to the level of a First World Economy by the year 2041.

Mission

To identify, acquire and nurture consulting resources and thereby offer a group of consultants to the industry for the services in the area of Quality, Health and Safety, Environment, Social Responsibility, Enterprise Performance, Productivity and Compliance to prevailing Codes of Conduct.

Major Services by iota

Management Systems

- ISO 9001
- ISO 14001
- ISO45001
- GMP
- BSCI
- GAP
- ISO 14046
- ISO 27001
- ISO 50001
- ISO 30000
- HACCP
- GOTS
- ISO 14064

Environmental Services

- GHG Reporting
- ETP Assesment
- ZDHC & Chemical Management
- Carbon and Water Footprint
- Energy Audit and Management
- Measurement of Stack Emission, Noise, Light, Effluent, etc.
- EIA,EMP, ESIA
- Higg, STeP, BEPI
- Hazardous Waste Management
- Sustainability in Design
- ETP Trouble Shooting

OH & S services

- General HSE Management
- Fire Safety Assessment
- Structural Safety Assessment
- Electrical Safety Assessment
- Safety ofLPG operation
- Boiler Safety
- Machinery Safety
- HAZOP, HAZID, QRA
- Emergency Response Plan
- OH & S Training

Apparel Sector Services

- ZDHC (Zero Discharge of Hazardous Chemical)
- Higg Index (FEM V3.0)
- SLCP (Social & Labor Convergence Project)
- Implementation of Buyer's CoC
- Fire Safety Assessment
- Electrical Safety Assessment
- Structural Safety Assessment
- Lean Six Sigma
- BSCI (Business Social Compliance Initiative)
- Chemical Management System (CMS)
- SteP (Sustainable Textile Production)
- BEPI (Business Environmental Performance initiative)
- GOTS, OEKO-TEX
- ETP Assesment & Trouble Shooting
- Retrofit to ZLD

Major Services by iota

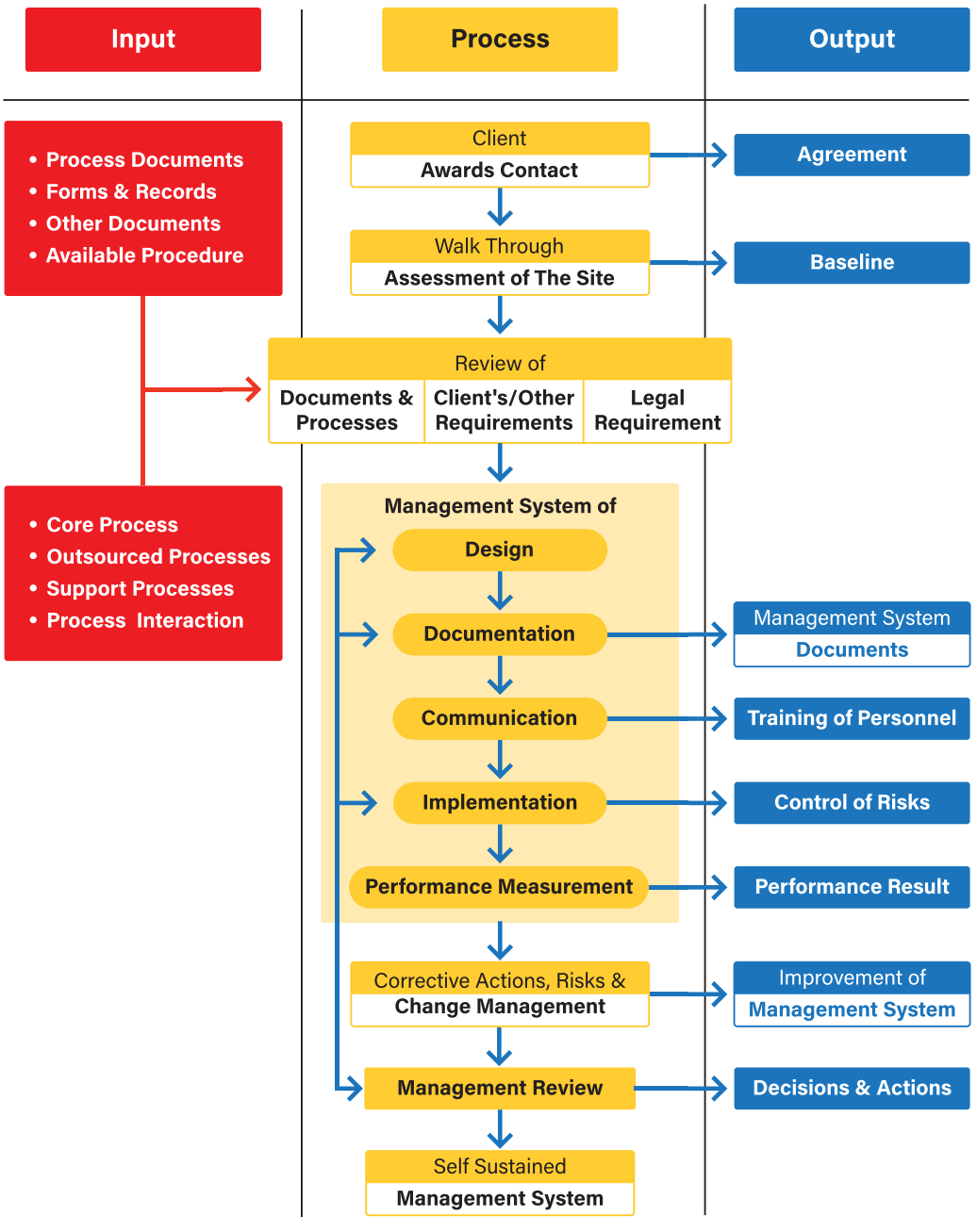
Industrial Services

- Feasibility Study
- Plant Design
- Equipment Selection
- Plant Automation
- HAZOP, HAZID, QRA.
- Customized Plant Operation and Maintenance Training
- Boiler Inspection
- Test of Lifting Equipement
- Welding Quality and NDT
- QAQC of Plant Erection
- Lifting Equipment and Pressure Vessel
- Certification
- Plant Reliability Services
- Plant O & M
- Sustainable Design
- Test of Pressure Vessels
- Plant Trouble Shooting

Training Services

- HSE for High Hazard Industry
- ISO 9001, ISO 14001, ISO 31000, ISO 45001, ISO 50001
- Safety of LPG Plants
- Lean, Six Sigma, Theory of Constraints
- Project SiteHSE Management
- Operational Controls PtW, LoTo, WaH
- ISO 27001
- Supply Chain Management
- Productivity Improvement
- ISO 55001 (Asset Management System)
- Fire Safety, Boiler Safety
- FSSC, ISO 22000, GAP, GMP

iota Consultancy Model



Message from CEO

Dear Valued Customer,

Greetings from iota Consulting BD.

iota Consulting BD has been created to bring global standard services to your doorstep with a mix of local and global resources at local price.

Please call iota for your service needs and experience the synergy that can only be created by an organisation which is customer-centric and always willing to go the extramiles to accomplish excellence in its services. We are a call away.

Mohammad Golam Kibria
CEO, iota Consulting BD

Some of our clients

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E-mail: iotaconsulting.bd@gmail.com, info@iotaconsultingbd.com
Website: www.iotaconsultingbd.com

iota Consulting BD

MULTI-DIRECTIONAL SUPPORT FOR ENTERPRISE

INFORMATION SECURITY
CYBER SECURITY
IT SERVICES

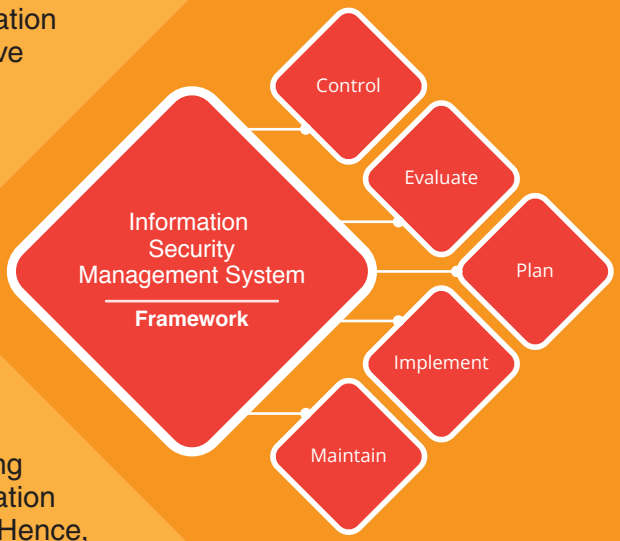
The Era of Information

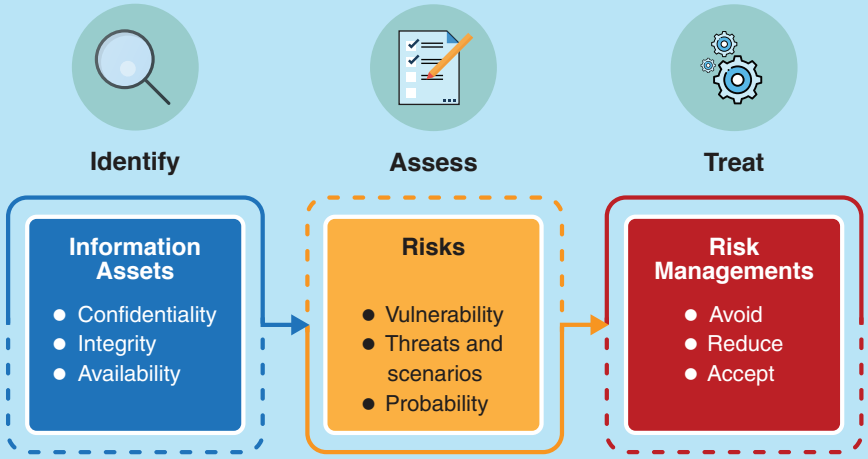
The progress of the modern civilization is accelerated by proliferation of information wealth. Modern corporates flourish through massive use of information which is acquired, used and archived in tecnolgy-rich environment. While the role of information in success of business is over-whelming, it also represents a risk to business.

The risk originates from 3 factors:

- **Loss of confidentiality of information**
- **Loss of integrity of information**
- **Availability of information asstes**

Imagine the shock that you would experience if your ERP goes blank on a fine morning, or if all the money of your account gets transferred suddenly to an unknown account!! The speeding wheel of an organization may grind to a sudden halt if its information wealth is compromised for confidentiality, integrity or availability. Hence, ensuring information security is of utmost priority for any organization.





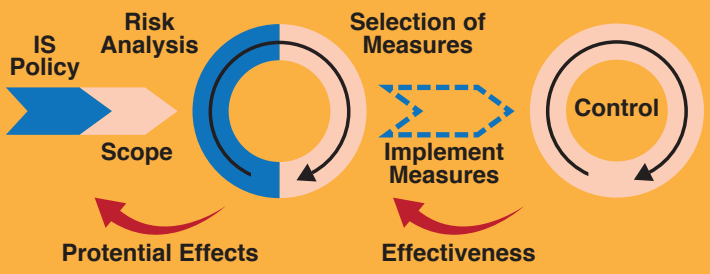
Vulnerable Sectors for Information Security

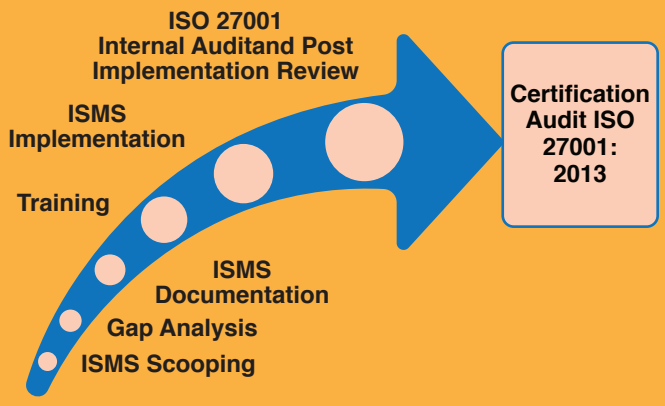
- Banks and NBFIs
- MFIs and other institutes
- Various Government Agencies
- Multinational Organizations
- Organizations with high R&D
- Large Group of companies
- Telecom Companies
- IT Services Organization
- Outsourcing Organization
- Health Care Organization

Certification to ISO 27001:2013 Standard

ISO 27001:2013 standard provides requirement for an Information Security Management System of an organization. This is a globally recognized and accepted standard for managing Information Security. Today, many of the business sectors, i.e., financial sector, makes certification to ISO 27001 a mandatory requirement. Many of the stakeholders also make certification to ISO 27001 standard as mandatory.

ISO 27001 Information Security Management System





How Do We Do It

Consultancy and certification to ISO 27001 is a structured process where iota will provide all consulting support to prepare your organization for certification and then engage a Certification Body to audit ISMS and certify the system.

iota as a consultant will provide following services:

- Gap analysis and full range of documentation.
- Support for Internal Audit & Management Review.
- Ensure that a certificate is issued in a timely manner.
- Training on ISO 27001 for building up a team of auditors.
- Support for closing any Non-Conformity which can be raised by the Certification Body.
- Support for execution of external audit by a reputation Certification Body.
- Support for implementation.

Benefits of ISMS

- Compliance to requirements of stakeholders.
- Internal operation confidence & comfort.
- Positive impact on cost of operation.
- Assurance of Business Continuity and Information Security
- Stakeholder satisfaction

Strength of iota for ISMS

- Full time senior ISMS Consultants
- High Profile existing Customers
- Dedicated Consultant Team
- Multidimensional service portfolio

PCI DSS - Training, Assessment & Certification

The Payment Card Industry Data Security Standard (PCI DSS) is an information security standard for organizations that handle branded credit cards from the major card schemes. The PCI Standard is mandated by the card brands but administered by the Payment Card Industry Security Standards Council. The standard was created to increase controls around cardholder data to reduce credit card fraud.

The major requirements of PCI DSS are:

- Build & Maintain Secure Network & Systems
- Maintain an Information Security Policy
- Regularly Monitor and Test Networks
- Maintain Vulnerability Management Program
- Implement Strong Access Control Measures
- Protect Cardholder Data

iota provides training on PCI DSS to all levels of Bank Professionals for compliances to PCI DSS. iota also organizes certification of Banks to PCI DSS using qualified QSA.

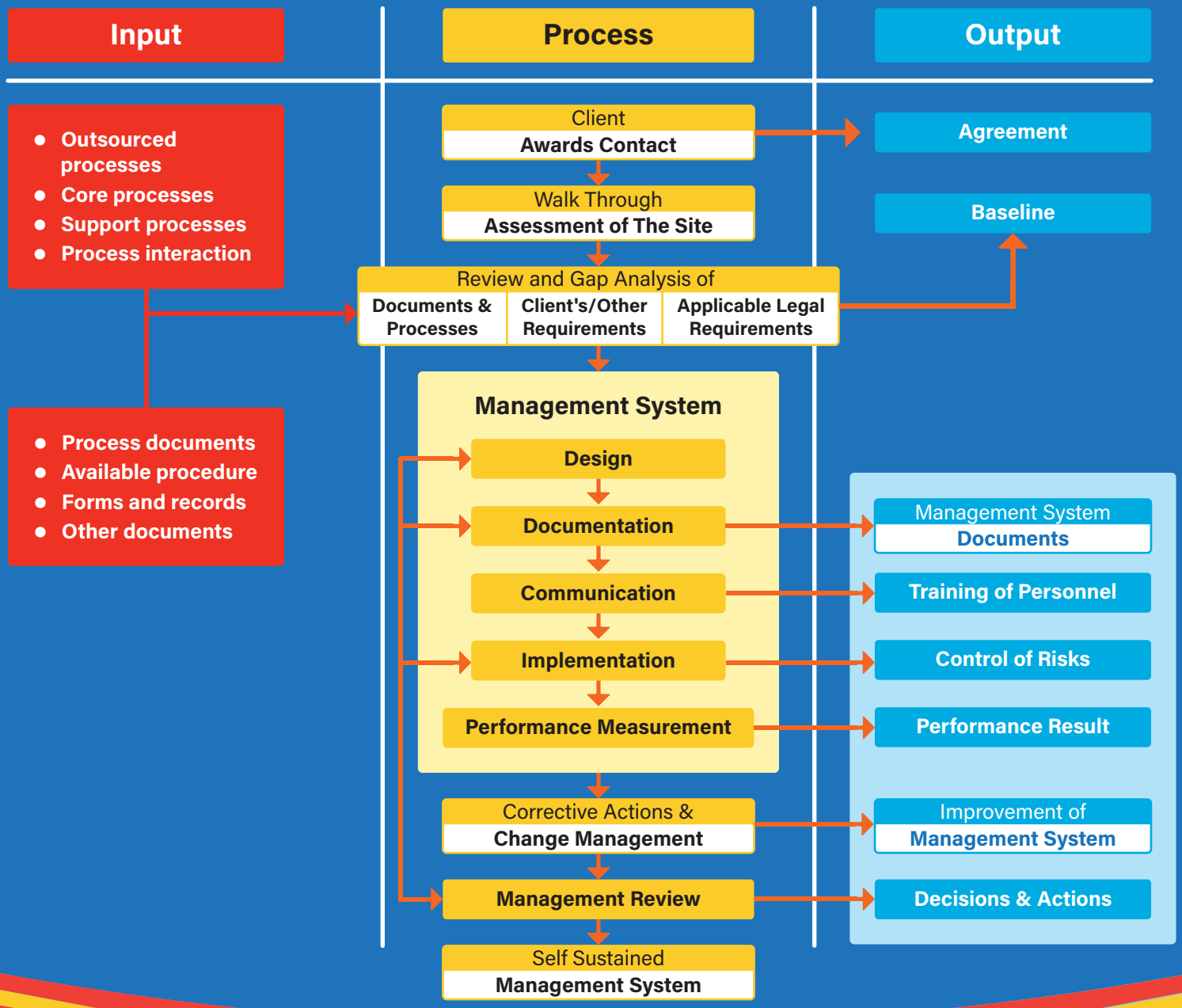
VAPT - Testing & Training

Vulnerability Assessment and Penetration Testing (VAPT) describes a broad range of security assessment services designed to identify and help address cyber security exposures across an organisation's IT estate.

To ensure that you choose the right type of assessment for your company's needs, it's important to understand the various types of VAPT services and the differences between them. The diverse nature of VAPT assessments means that they can vary significantly in depth, breadth, scope and price, so this understanding is critical to ensure tests deliver the best value for money. The evolving tools, tactics and procedures used by cybercriminals to breach networks means that it's important to regularly test your organisation's cyber security.

VAPT helps to protect your organisation by providing visibility of security weaknesses and guidance to address them. VAPT is increasingly important for organisations wanting to achieve compliance with standards including the GDPR, ISO 27001 and PCI DSS.

Consultancy Model of iota



IT Services by iota

Data Center Solution
- DC infrastructure & Design
- DC Maintenance AMC
- TIA 942 Certification

Assesment of SLA by Vendors
- Assessment of vendor performance against agreed SLA
- Support for review of vendor SLA
- Advisory for vendor selection

Customised Application Development
- Customised ERP
- Miscellaneous Application
- Management System Automation

Managed IT Services
- IT Support AMC
- Troubleshooting
- Critical Space Parts Support

BCMS & other Management Solutions
- Full BCMS Consultancy & Certification
- GDPR Compliance and Swift CSP
- Securing Supplies Relationship as per ISO 27036
- PIMS as per ISO 27701

IT System Audit
- Complaint Management
- IT Service Management ISO 2000-1
- Customer Satisfaction Survey

Message from the CEO

Dear Valued Client,

As you know, our world is progressively getting integrated into a DIGITIZED INFORMATION SYSTEM and in doing so, our world is using a plethora of hard and soft assets. With the growing dominance of INFORMATION in doing business and providing services, THREATS have also ratchet up against security of information asset. These THREATs originate in a wide range of sources, and while part of those are un-intentional, many are intentionally orchestrated. From ransomware to fraudulent transfer of money, our world is facing a grave challenge from RISK TO INFORMATION, in terms of Confidentiality, Integrity and Availability (CIA).

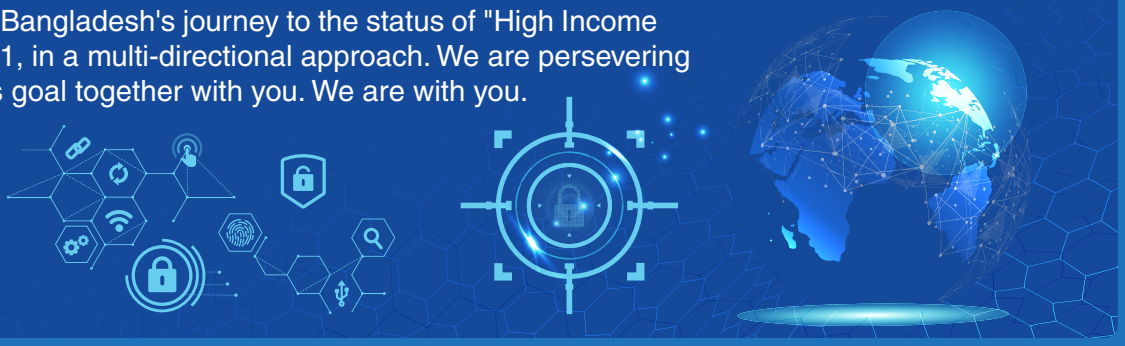
Understanding the present and future challenges to our Management of Information Security, iota has heavily invested in developing services to address all threats that your great organizations are exposed to presently. We request you to trust our uncompromising zeal to perfect our services to provide maximum value for your money.

We lead the pathway for Bangladesh's journey to the status of "High Income Country" in the year 2041, in a multi-directional approach. We are persevering to achieve this ambitious goal together with you. We are with you.

Thank you.

Md. Golam Kibria
Founder and CEO
iota Consulting BD

Mohammad Golam Kibria
Founder and CEO



Some Valued ISMS Clients of iota

e-GP | Islami Bank Bangladesh Limited | মার্কেন্টাইল ব্যাংক লিমিটেড Mercantile Bank Limited | সাউথইস্ট ব্যাংক লিমিটেড Southeast Bank Limited | CVC Finance | NEXTECH LIMITED | Shahjalal Islami Bank LIMITED | BASE TECHNOLOGIES | ASA INTERNATIONAL | ONE Bank LIMITED | Eastern Bank Ltd. | enosis

iota Consulting BD

Multi-directional Support for Enterprise

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