

<b>JOB DESCRIPTION</b>	
<b>Position</b>	Head, MEPS ATM
<b>Department</b>	Application Development
<b>Division</b>	Information Services

#### **A) SUMMARY OF RESPONSIBILITIES**

The jobholder is responsible for leading the Application Development department to implement highly scalable and robust for MEPS ATM and application modernization to overall PayNet payment systems. He/she is also to participate and provide application technology consultation to drive stakeholders in execution of new forward enabling system solution to align with the organization's directions and missions.

#### **B) KEY AREAS OF RESPONSIBILITIES**

- Responsible in managing and implementing system delivery and development, and solution to operational matters for MEPS ATM system (inclusive Self-Service Terminal tools and monitoring) and modernization of retail payment systems in achieving a high availability and scalable platform to meet industry demands and projections.
- Ensure overall MEPS ATM application development, enhancement and implementation is being done in timely manner, within allocated resources, budget and comply with IT standards and policies, internal and external customers.
- Ensure overall application development technology is in accordance with approved strategy and business plan.
- Responsible in managing and implementing system delivery and development, and solution to operational matters for MEPS ATM system in achieving a high availability and scalable platform to meet industry demands and projections.
- Own the existing business and technical requirements, covering end-to-end process from design, specifications, development, and support stage for MEPS ATM and modernized payment or application development automation components or solutions such as API Gateway, etc.
- Accountable for end-to-end software delivery and post maintenance and applying right solutions towards each incident by working closely with various Subject Matter Experts (SME) to explore various solutions on new and challenging problems.
- Focal person in a cross-functional team and work with SME to participate and provide expertise advices on Application Modernization, Infrastructure Improvement Programme (IIP), DevOps Transformation,
- Business & ISD projects that not limit to leading, planning, design, implementation and operations for Future State Architecture (FSA).
- Responsible in leading end-to-end on existing system integration, migration of production system with internal and external parties to ensure a successful implementation, when necessary.
- Lead in various forums such as Resiliency Task Force (RTF), audit, compliance, Project Steering Committee (PSC), Business Working Group (BWG) and etc.

- Coaching and mentoring professional and junior team members by providing guidance and influences various software team based on past expertise and skillset through code review and technical documentation
- Ensure 2nd level support and resources availability for high availability and high resiliency of production systems including applications problem resolution and escalation to respective vendors and Management
- Utilize systems development processes to ensure that all necessary steps have been performed prior to bringing up an application in a production operating environment [these steps include consideration of security at several places such]
- Employs the risk assessment methodology issued by the Risk Management Department to determine specifically which controls are needed for business application software being developed, significantly enhanced, or externally provided (outsourced)
- Builds appropriate controls into business application software so that the resulting business activity will be both secure and reliable
- Notifies management about potential problems associated with the application systems that they have been working on, which are not adequately addressed by control mechanisms [these problems include potential privacy violations]
- Communicate clear and specific performance expectations and measures of success to subordinates; inclusive of explaining business unit goals and results, and how their contributions made a difference.
- Provide candid performance feedback to subordinates and peers · Conduct formal reviews to appraise performance, plan career and professional development, and discuss compensation as per the guidelines and practices of the Company.

## C) QUALIFICATIONS & EXPERIENCE

### Minimum Qualifications & Professional Certification

- Degree in Computer Science or related discipline with a minimum of 9 years of relevant work experience, preferably in a high-pressured System Integrator environment – exceptional self-starters will be considered.

### Working Experience

- Minimum 9 years of working experiences in managing application development and implementations related to ATM channel, switching/acquiring and IT Banking

### Other Additional requirements

- Advanced level knowledge across Linux, Unix, Windows and AS400 OS platforms
- Must be adept at programming in Ruby, IBM JCL and EuroNet's ITM application and experiences in DB2 and SQL databases
- Possess advance knowledge and experiences in ATM and self-service terminal operations, technology and standards including NDC, ISO8583/ISO20022; integrations with Schemes, self-

service tools and monitoring, API Webservices, high-availability, TCPIP networking for ATM and ATM security standards and tools

- Familiar with systems automation including Code Repository, Ansible / Chef / Puppet / Jenkins / Mavens / etc to drive any of the following: system deployment, software management or deployment in a Continuous Integration and Continuous Deployment fashion
  - Familiar with implementation experience with Cloud offerings from AWS, Azure or GCP such as EC2, ECS, S3, Route53, ELB, Stackdriver, RunScope, PagerDuty, SaaS, PaaS, DBaaS will be advantages
  - Able to work independently with minimum supervision
  - Creative and result oriented
  - Strong leadership qualities, aggressive and result oriented
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