

Job Description

1. Position Details						
Position Title:	Encryption Engineer/Specialist				Position Code:	
Position Type:	☐ Editorial	☐ Support	☐ Executive Ma	anagement	Position Grade:	
Base Location:			Group:			
Division:	MENA Division					
Channel / Directorate:	Technical Operations Directorate					
Department:	Encryption Department					
Section:	CAS Section					
2. Relationships						
Report to : (Supervisor's Position)	Head of CAS					
Supervise : (Subordinates' Positions)	N/A					
Internal contacts:	Engineering, IT, Technical Support					
External contacts:	Encryption Vendors, SCs and CAMs suppliers, STBs Suppliers, related encryption and Security vendors.					

3. Position Purpose Summary:

The Encryption Engineer is responsible to maintain Encryption systems (head-ends) on different platforms, satellites and support operation daily work and perform encryption systems upgrades, installation and needed configurations.

4. Key Responsibilities and Accountabilities:

- •Perform installation and upgrades of the IRDETO, VIACCESS and KeyFly AS systems and other encryption related systems.
- •Implement unit Maintenance plans with accepted specifications/results
- •Coordinate with teleport teams and operators to ensure high quality of encryption services.
- •Analyze and report system defects and suggest solutions
- •Responsible for implementing Enhancement of existing Encryption.
- •implement Section guidelines in managing Encryption projects throughout project life cycle and participate in Planning, evaluation, Design while more focus on implementation, and rollout
- •Participate in preparing technical documents, manuals and guidelines whenever is required.
- •Perform Encryption systems maintenance and provide support for daily operations as assigned.
- •Provide needed technical training for call centre staff.
- •Suggest recommendations for future systems growth and update.



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5. Other Responsibilities

- •Attend related subject domain (seminars, workshops, demos and conferences)
 •Perform other duties relevant to the job as requested

6. Job Requirements and Qualifications				
Education:	Minimum Bachelor Degree in Telecommunication, Broadcast IT, ECE or any related discipline.			
Experience:	Minimum 2 years' experience in Media Broadcast industry or any related work.			
Skills:	CAS Technical Support Skills. Different Database Administration Skills. Different OS Administration Skills. Multitasking Skills. English Language Skills. Technical Writing Skills.			
Knowledge	 Knowledge of other CAS systems and technologies. Knowledge of related IT and Broadcast security systems. Knowledge of Enterprise software deployments. Familiar with different STBs configurations Familiar with Different CAMs products and configurations. Familiar with Different MUXs and related configurations 			
Abilities:	Able to work under pressure Able to deliver assigned tasks while maintaining high-level quality. Able to meet tough projects or assignments deadlines.			
Core Competencies:	1- beIN Sports ethics and code of conduct. 2- beIN Sports spirit. 3- Diversity. 4- Integrity.			
Work Environment:	Office Work			
Job Demands:	Physical characteristics: N/A			
	Other characteristics: N/A			

7. Performance Measures

- CAS Systems stability at high-level quality.

 Different systems/platform configuration accuracy.
- Fixing Systems defects in a timely manner.
- Time management.

8. Tools and Equipment

- **Encryption Equipments**
- Encryption Analysis tools.
 OS and DBs different management SW and tools
 Network Analysis tools.