Curriculum vitae



* Nom & Prénom : **Mohamed Ahmed Ould ABDERRAHMANE**
* Date et lieu de Naissance : 29/06/1968 à Kiffa
* Age : 52 ans
* Nationalité : Mauritanienne
* Statut Familiale : marié et père de quatre enfants
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## DIPLOMAS OBTAINED

Holder of the following diplomas:

* **Diploma of Advanced Studies (DEA) in telecommunications – National School of Engineers of Tunis ENIT- Tunis - Tunisia**
* **Master's degree in Computer Science and Telecommunications - Higher Scientific Institute (ISS Nouakchott );**
* **Master's degree in Public Law, International Relations option (University of Nouakchott)**
* **Bilingual Baccalaureate in Natural Sciences, Emel High School in Nouakchott**

**CURRENTLY PREPARED DIPLOMAS**

* PhD student in telecommunications at the Ecole Supérieure Polytechnique (ESP) in Dakar with the subject of the thesis: **"Spectrum management and the problem of frequencies allocated throughout the territory of the Islamic Republic of Mauritania"**
* Enrolled in a Master's degree in International Relations at the Faculty of Legal and Economic Sciences of Cheikh Anta Diop University in Dakar

###### WINNER

- Major in the entrance examination to the ISS ;

* Valedictorian for the Master's degree in Computer Science and Telecommunications

- Major in the DEUG in law;

- Major for the master's degree in public law, option International Relations

**DECORATION**

**Decorated in the name of the President of the Republic by the Minister of Employment and Vocational Training with the rank of KNIGHT OF THE ORDER OF NATIONAL MERIT during the festivities marking the celebration of the 55th anniversary of National Independence (2015)**

**PROFESSIONAL CURRICULUM :**

* Acts as Acting Secretary General of the Ministry of Digital Transition, Innovation and Modernization of the Administration
* Project manager at the Ministry of Digital Transition, Innovation and Modernization of the Administration,
* Acts as Acting Secretary General of the Ministry of Employment, Vocational Training and ICT
* Advisor in charge of ICT and the postal sector from 2008 to 2021
* Advisor in charge of communication from 2008 to 2021
* National Connectivity Project Coordinator (WARCIP-Mauritania) 2014-2018
* Digital switchover coordinator since 2013 to the present day
* National Program Coordinator of the Universal Postal Union (UPU) (PIDEP) in Mauritania since 2016
* Chairman of the Board of Directors of the Ecole Supérieure Multinationale de Télécommunication (ESMT) in Dakar for the period 2015-2016
* Chairman of the Management Board of the ESMT-Mauritania Antenna from 2015 to 2015 to 2018
* Technical Director of the National Identity Card Project at the General Directorate of National Security from 2001 to 2008
* Deputy production manager and head of the quality assurance and methods department for the National Identity Card project from 2000 to 2001
* **Focal point of several international institutions** :
* International Telecommunications Union (ITU),
* Universal Postal Union (UPU),
* African Telecommunications Union (ATU);
* International Satellite Communications Organization (ITSO);
* Standing Committee for Economic and Commercial Cooperation of the Organization of Islamic Cooperation (COMCEC),
* Multinational School of Posts (EMSP) of Abidjan
* Arab Maghreb Union (AMU)
* Nouadhibou Free Zone
* **Member of several boards of directors** :
* Arabsat
* Arab ICT Organization (AICTO),
* African Satellite Communications Organization (RASCOM),
* Multinational Higher School of Telecommunications (ESMT) of Dakar,
* Mauritel ,
* Mauripost
* Broadcasting of Mauritania (TDM,
* Foundation of Ancient Cities
* **Chairman of several commissions, committees, working groups on various themes, including for example** :
* Commission responsible for the annual celebration of ITU World Telecommunication and Information Society Day,
* Group in charge of setting up the Banque Postale,
* National Electrotechnical Committee;
* Commission responsible for studying the problems posed at the level of the new technologies sector and proposing concerted solutions;
* Commission in charge of the preparation of the Financial Forum for the Arab region in 2017,
* Sectoral Technical Committee in charge of the Modernization of Administration and ICT within the framework of PRSP III;
* Commission responsible for preparing the project to set up a technology park in Nouakchott;
* Commission responsible for preparing and setting up an Internet exchange point (IXP) in Mauritania;
* Standing committee responsible for preparing the guidelines and priorities for universal access to electronic communications services and the designation of the universal service operator,
* National technical committee responsible for preparing Mauritania's positions on the various issues related to radio frequencies for the 2015 World Radiocommunications Conference (WRC-15)
* Coordinating Committee for Mauritania's candidacy for the post of ITU Vice SG during PP-14
* Working group responsible for amending the fundamental texts of the ITU (constitution, convention, strategic plans) during PP-14
* Commission for monitoring the execution of the Mauritel 1000 km fiber optic project
* **Member of several commissions, committees, working groups on various themes, including for example** :
* Preparation Group for the Public Investment Program (PIP2022-2024
* Arab ICT Commission and Executive Bureau of the Arab ICT Council of Ministers
* Arab ICT Strategy Development Group
* ATU Council Committee in charge of the revision of the International Telecommunications Regulations (ITR) of 2012 and the preparation of the draft policy framework for international telecommunications / ICT services and networks in Africa
* ATU group tasked with developing draft recommendations for spectrum management
* Multifunction Port Technical Committee;
* Expert in the Task Force tasked by ATU to develop the continental strategy on the COVID-19 pandemic and ensure the coordination of efforts to harness the potential of emerging technologies such as the Internet of Things (IOT) and 5G to improve the lives of African people
* ICT Technical Group (GTI) set up at the level of the Standing Committee for Economic and Commercial Cooperation of the Organization of Islamic Cooperation (COMEC)
* 13th African Group for IMT-2020 set up by the ATU and in charge of the evaluation process leading to the standardization of IMT-2020 (5G) radio interface technologies and the development of ITU recommendations and reports -R
* Arab Space Group in charge of Arab cooperation in the space field and launch monitoring of the United Arab Emirates space probe bound for the planet Mars
* Committee responsible for giving an opinion on the conventions relating to the legal and regulatory field of the ICT sector and on the legislative and regulatory texts of the Mauritanian information society
* Unit responsible for the design, implementation and supervision of the IT master plan of the Ministry of Higher Education, Scientific Research and ICT
* Steering Committee of Mauritania's candidacy for the ITU Council for PP-18
* Commission responsible for steering all communication issues relating to the various sectors of the Department of Employment, Vocational Training and ICT
* Commission responsible for assistance in the preparation of the 31st African Union summit in Nouakchott in 2018
* Expert in the committee responsible for the recovery of surplus fibers from the CGFO network of SOGEM (OMVS)
* G5 Sahel Telecoms/ICT Technical Committee;
* Steering committee in charge of preparing the 3 rd edition of National Employment under the theme “New technologies vector of Self-Employment”;
* Maghrebian group responsible for preparing the final version of the draft Maghreb convention in the field of interoperability in the ICT sector
* Commission responsible for carrying out a project to design and deploy a communication and localization network along the Mauritanian coast to secure Mauritanian fishermen
* Government Commissioner to assist the Minister of Economic Affairs and Development and the Minister of Employment, Vocational Training and ICT with the National Assembly and the Senate to follow the debates on the bill authorizing the ratification of the financing contract signed on October 27, 2013 in Nouakchott with the European Investment Bank (EIB), intended to finance the landing of the ACE submarine cable in Nouakchott
* Commission in charge of validating the legal and technical documents resulting from the technical assistance provided by the CADMOS&CIE Group to the WARCIP-Mauritania project relating to the determination of the PPP option
* Negotiation of the WARCIP-Mauritania project with the EIB
* Negotiation of the Warcip-Mauritania project with the World Bank
* Group in charge of setting up the broadcasting company project (TDM) in Mauritania
* ICT for Agriculture Group
* Commission in charge of monitoring and validating the deliverables of the acquisition of Microsoft licenses and services
* Commission in charge of finalizing the legal texts of the ICT sector
* Technical Commission responsible for preparing the World Radiocommunication Conference (WRC-12)
* Ad hoc committee for the assistance of structures responsible for the reliability and security of national identification documents
* Arab Group for the preparation of the Arab World Connectivity Summit
* Commission responsible for the preparation of the High Commission for Mauritanian-Libyan Cooperation in 2009
* Committee responsible for implementing the policy of universal access to basic public services
* Commission in charge of reflection on the ICT sector in 2009
* Arab Regional Commission responsible for the translation into Arabic of ICT technical terminology
* Technical committee in charge of securing individual files
* Pilot group on the solidarity contribution for development
* Interministerial committee in charge of secure passports
* **Participation in dozens of workshops/conferences/seminars/symposiums/forums/board meetings in more than 39 countries** , particularly in the field of telecoms and the postal sector:
  + Expo Dubai 2020
  + Cybersecurity Conference and Arab Meeting for Space Cooperation October 2021, Dubai
  + Thirty-ninth (extraordinary) session of ISTO AP-39 parties (virtual)
  + 2021 Congress in Abidjan, Deputy Chief of Information
  + Continental ICT Regimental Policy Harmonization Meeting (Online)
  + Proceedings of the 17th Congress of Arab Ministers of Higher Education, Cairo from December 23 to 25, 2019
  + Regional workshop on capacity building for leadership in digital health, November 25 to December 4, 2019 in Cotonou, Benin
  + World Radiocommunication Conference (WRC-19) from October 28 to November 22, 2019 Sharm -Sheikh, Egypt
  + UPU Extraordinary Congress from 23 to 26 September 2019 in Geneva (head of delegation)
  + ITU Regional Week on Emerging Technologies for Sustainable Development and Digital Transformation in the Arab Region, 26-29 August 2019, Dubai
  + Meeting of the Arab Group in charge of the preparation of the PP-18 24-26 September 2018, Riyadh Saudi Arabia
  + ATU Plenipotentiary Conference August 13-17, 2018, Nairobi, Kenya
  + World Information Society Summit Forum 2018, 19-23 March 2018, Geneva
  + 2018 Ministerial Program of the Mobile World Congress (GSMA) from 26 to 28 February 2018, Barcelona, Spain
  + First Congress of the Organization of Islamic Cooperation in the Field of Science and Technology, September 10-11, 2017, Astana, Kazakhstan
  + e-Governance Conference, March 29-31, 2017, Tallin, Estonia
  + 2017 Ministerial Program of the Mobile World Congress (GSMA) from February 27 to March 01, 2017, Barcelona, Spain
  + ITU World Telecommunication Standardization Assembly (WTSA), October 25 to November 03, 2016, Hammamat , Tunisia
  + UPU Congress, September 20 to October 7, 2016 in Istanbul, Turkey
  + World Telecommunication Development Conference (WTDC-17) October 9-20, 2017, Buenos Aires, Argentina
  + ITU Plenipotentiary Conference (PP-18) 29 October to 16 November 2018, Dubai
  + Workshop on Internet Exchange Points (IXPs) in the Arab World, April 5-6, 2016, Tunis, Tunisia
  + Regional Economic Forum for the development of ICT in the Arab region, 28-30 March 2016, Rabat, Morocco
  + Seminar on reform, postal regulation and market studies, 2016 in Tunisia
  + Inaugural session of the 7th edition of the African Postal Forum
  + World Radiocommunication Conference (WRC-15), 2 to 27 November 2015, Geneva
  + ITU World Telecom October 12 to 15 , 2015, Budapest, Hungary
  + Regional workshop on the role of human resources in the migration to digital terrestrial television (DTT) and the development of the digital economy, 14 to 18 September 2015 Côte d'Ivoire
  + 5th session of the seminar on the development of digital television in Africa, Beijing, 8-12 June 2015
  + 3 rd meeting of the Arab Network of Technopoles (ARCNET), 7 to 9 April 2015, Cairo, Egypt
  + ITU Telecom Word Summit 2014, December 70-10, 2014, Doha, Qatar
  + ITU Plenipotentiary Conference 2014 (PP-14), October 20 to November 7, 2014, Busan, South Korea
  + WSIS +10, 10 to 13 June 2014, Geneva
  + GSR Global Regulators Symposium 2014, June 3-5, 2014, Manama, Bahrain
  + Spectrum and Digital Switchover Summit, May 25-30, 2014; Nairobi, Kenya
  + World Telecommunication Development Conference (WTDC-14a, March 29 to April 10, 2014, Dubai
  + International Conference on Transition to Digital Terrestrial Television (DTT); November 7 and 8, 2013, Paris, France
  + 3 rd and last coordination workshop on the GE06 frequency plan; July 17-19 Nairobi, Kenya
  + GSMA 2013, February 25-27, 2013, Barcelona, Spain
  + Workshop on Intellectual Property and Technology Transfer, January 29-30, 2013, Algiers, Algeria
  + Participation in the contract signing ceremony of the ACE submarine cable consortium, 2010 in Paris
  + Inauguration of the ACE submarine slipway December 2012 in Banjul, Gambia
  + Wordl Telecom Forum 2012, October 14 to 18, 2013, Dubai
  + Broadband development workshop: challenges and opportunities; September 17 to 21, 2012; Hammamet, Tunisia
  + Forum on Telecommunications Regulation and Partnership in Africa (FTRA) 2012, June 20-22, 2012, Libreville, Gabon
  + Connectivity Summit, March 2012, Doha, Qatar
  + Regional Workshop on Frequency Management in the Arab World, 5-7 December 2011, Amman, Jordan
  + ITU World Telecom 2011, October 22-27, 2011, Geneva
  + African Congress of ICT Ministers, 02 to 04 November 2010, Oran, Algeria
  + 3 rd ordinary session of the Conference of Plenipotentiaries of the ATU, 22 to 25 September 2010, Brazzaville, Democratic Congo
  + Validation workshop of the Global Monitoring for Environment and ICT Security (GMES) project of the African Union, 30 to 31 August 2010, Addis Ababa , Ethiopia
  + Workshop “harmonization of the legal framework for cyber-security”, July 26 to 30, 2010, Rabat, Morocco
  + Signing ceremony of the contract with the ACE Cable consortium, April 22 to 27, 2010, Paris, France
  + 4th Ordinary Session of the Conference of African Ministers of Science and Technology (AMCOST IV), 7 to 10 March 2010, Cairo, Egypt
  + Arab Forum on “Electronic Transaction Security – Public Key Infrastructure (PKI), January 25-27, 2010, Tunis, Tunisia
  + Work of the steering committee of the “Infrastructure and quality in the Magreb ” group, October 27 to 28, 2019, Oran, Algeria
  + ITU Word Telecom 2009, October 5 to 9 , 2009, Geneva
  + Identity Conference May 11-15, 2009, Stockholm, Sweden
  + 16th World Congress of Information and Communication Technologies, 18 to 22 May 2008, Kuala Lumpur Malaysia
  + Euro-Mediterranean Ministerial Congress on the Information Society, 26-27 February 2008, Cairo, Egypt

**TRAINING AND DEVELOPMENT:**

* Training on project management, best practices
* Training on leadership, equipment management, decision-making techniques and change management
* Finance training for senior executives
* Training on Project Execution Risk Management
* Training on national procedures and those of the World Bank and the EIB relating to procurement
* Training on the management of telecommunications in the new environment
* Training on reform, postal regulation and market studies
* Training on economic methods and the market based on the management of the radio frequency spectrum
* 5G Training - The Path to the Future Generation

**MULTIDISCIPLINARY SKILLS:**

* Project management
* Leadership and change management
* Management and administration of mass production systems and teams
* Process optimization
* Design and implementation of procedures manuals and quality plans
* Design and implementation of technical project studies
* Preparation of specifications and tender documents
* Information system audit
* Management and supervision of multidisciplinary teams
* Skilled in monitoring and evaluation techniques
* Experienced in telecommunications policy and regulatory management
* Experienced in developing standards
* Experienced in fundraising initiatives for project financing (WARCIP, ACE Cable, Ellalink Cable , Datacenter, etc.)
* Experienced in negotiations and preparation of financing agreements (World Bank, EIB)
* Driven by the spirit of initiative and dynamism
* Has a strong sense of governance, integrity, transparency and accountability
* Experienced in administrative organization, writing letters, reports and archiving administrative correspondence
* Good experience in public procurement procedures (World Bank and EIB guidelines and national procurement code)
* Experienced in the field of training
* Writer

**MAIN INTELLECTUAL PRODUCTION ACTIVITIES**

* Management and/or participation in dozens of technical, legal and PPP studies, including for example:
* Securing national identity documents
* Implementation of the biometric National Identity Card (PCNI) project in Mauritania
* Preparation of the specifications for the production system of the national population register of biometric and electronic secure documents in Mauritania
* Establishment of international (ACE cable) and national (WARCIP-Mauritania project) connectivity and implementation of the PPP legal arrangement through the creation of International Mauritania Telecom
* Creation of the Digital Infrastructure Development Company (SDIN) as part of the WARCIP-Mauritania project
* Preparation of the leasing agreement between SDIN and IMT
* Preparation of the asset transfer agreement between the Mauritanian State and SDIN
* Creation of the International Mauritania Telecom (IMT) GIE which manages the ACE cable landing station
* Legal framework of the Mauritanian information society (Mauritanian information society laws and their implementing decrees)
* Legal and regulatory framework for telecommunications: law of 1999 and the law on electronic communications of 2013
* Participation in the ongoing revision of the law on electronic communications
* National administration and ICT modernization strategy 2012-2016
* National Digital Switchover Strategy
* National Broadband Promotion Strategy
* Comprehensive Postal Sector Reform Plan (PIDEP) supervised by the UPU
* Operator 2G and 3G license renewal process
* Allocation of 4G licenses to operators
* Reform of the Basic Texts of the Multinational Higher School of Telecommunications (ESMT-Dakar): Intergovernmental Agreement, Headquarters Agreement, Staff Regulations, Rules of Procedure of the Council of Ministers, Rules of Procedure of the Board of Directors)
* Management of the process of relocation to Nouakchott of a branch of ESMT-Dakar
* Management of the process of coverage by electronic communications services by the operator Chniguitel of the northern zone Zouerat-Bir Mogrein -Ain Bintily with definition of technical specifications, negotiation of counterparty and technical reception
* Management of the process of renewing 2G and 3G licenses for operators with participation in the revision of specifications, negotiation of financial counterparties and preparation of license renewal decrees
* Multifunction Port Implementation
* National Digital Agenda 2022-2025
* Preparation for the establishment of the State Digital Agency in progress

**MAIN ASSOCIATION ACTIVITIES :**

* President of the Group of outgoing executives of Tunisia 2020-2022
* President of the Association of Mauritanian Students and Trainees in Tunisia 1994-1995
* General delegate for students at the ISS 1990-1992

**LANGUAGES :**

* Arabic: Excellent
* French: Excellent
* English: Good