

ATTY. MARIA FRANCESCA M. DEL ROSARIO, CIPM

TECH LAWYER

UNDERSECRETARY, INFORMATION AND COMMUNICATIONS TECHNOLOGY (ICT) GROUP
DEPARTMENT OF BUDGET AND MANAGEMENT (DBM)
(02) 8736 2772 loc. 2513



PROFILE SUMMARY

- Graduate Member, Institute of Corporate Directors PH
 - Member, Institute of Corporate Directors
 - Member, Integrated Bar of the Philippines
 - Member, Philippine Institute of Arbitrators
 - Member, Department of Trade and Industry Bureau of Philippine Standards
 - Member, Institute of International Finance (Open Digital Trust Initiative)
 - Member, EDM Council (Data Governance)
 - Technical Resource Person, International Organization for Standardization (ISO)
 - Awardee, One of the Top 50 recipients of the Asia Women Tech Leaders Awards 2024
 - Awardee, Blockchain Champion of the Philippine Block Awards 2023
 - Awardee, 4 awards in four categories at the Top Women in Security ASEAN Region 2023: the (1) Top Woman in Security ASEAN Region, (2) Top Woman in Security ASEAN Region Country Award – Philippines, (3) Top Women in Security ASEAN Region Cyber Security Award, and the (4) Top Woman in Security ASEAN Region – Security Professional Ambassador (Open Category)
 - Awardee, Top 10 Women in Cybersecurity in the Philippines, 2020
 - Awardee, Privacy Leadership Recognition (National Privacy Commission), 2021
 - Awardee, Corporate Governance for Data Privacy awarded by National Association of Data Protection Officers of the Philippines, 2019
 - Certified Information Privacy Manager, International Association of Privacy Professionals, 2020
 - Advisory Board Member, International Association of Privacy Professionals (Women in Privacy), 2021 – 2023
 - Chairperson, Association of Bank Privacy Professionals, August 2019 – present
 - Treasurer, Data Privacy Executive Council – National Privacy Commission, 2019 – present
 - Data Protection Officer and Senior Consultant for Data Privacy & Cybersecurity, Indra Philippines, 2017-2018
 - Co-author, “Data Privacy and Cybercrime Prevention in the Philippine Digital Age,” Vibal Group Inc. (2016, Revised 2019)
 - Have more than ten (10) significant years of experience in cloud transformation, enterprise data migration, agile methodology, mergers and acquisitions, data management, information and technology management and governance, intellectual property and patent registration management, legal compliance, corporate governance, as well as policy development in telecommunications, broadcasting & media, public administration, and financial sectors.
 - Pioneered Data Privacy organizations of a big telecommunications firm and European-based business process outsourcing local branch to ensure legal compliance with local legislation and international industry standards on data protection. She initiated Standards & Compliance office of a large broadcasting network to ensure legal compliance with media standards.
- **Date of Birth: 07 November 1987; Civil Status: Married; Nationality: Filipino**

PROFESSIONAL EXPERIENCE

- **Undersecretary, DBM Information and Communications Technology (ICT) Group, July 22, 2022 – Present**
Chief Information Officer, DBM, July 22, 2022 – Present
Data Protection Officer, DBM, August 2022 - Present
Vice Chairperson, Public Financial Management Committee, August 2022 – Present
Vice Chairperson, Philippine National Identification System Policy and Coordination Council, September 2022 – Present
Chairperson, PhilHealth I.T. Governance Committee, July 2023 – Present

Chairperson, Audit Committee, Power Sector Assets and Liabilities Management Corporation,
November 2024 – Present

DEPARTMENT OF BUDGET AND MANAGEMENT

General Solano St. Brgay 646 San Miguel, Manila

Manage the development and implementation of the different budget-related information systems that will be adopted by various government agencies; Provide technical and advisory assistance to the other functional groups of the Department in their dealings with other government agencies insofar as budget, management practice, performance evaluation or work simplification-related initiatives that utilize ICT to achieve efficiency and productivity; Ensure alignment of all DBM information systems and ICT infrastructure to the Department's mandated functions; Represent the Department in national and international ICT fora related to public expenditure management reform; Manage the technical aspects of the following ICT initiatives of the Department, in coordination with other units/offices of the Department, to facilitate their smooth and efficient development and implementation:

1. Budget and Treasury Management System
2. Budget Data Analytics
3. Digitization of the Budget Preparation and Execution
4. Electronic Freedom of Information
5. Enhanced- Government Management Information System
6. Forward Estimates Tracking System
7. Government Quality Management System
8. Transparency Seal
9. Action Documents Releasing System
10. Philippine Identification System
11. Electronic Payments
12. Freedom of Information
13. Data Protection
14. Medium-Term Information and Communications Technology Harmonization Initiative (MITHI)
15. Digital Imaging for Monitoring and Evaluation (DIME)

- Vice President & Head of Artificial Intelligence and Data Policy, May 2020 – June 30, 2022
Convenor, Association of Bank Privacy Professionals, 2020
Assistant Vice President & Head of Data Privacy Office, October 2018 – May 2020
Chairperson, Bankers Association of the Philippines Data Protection Officers Group, 2019 – present
Treasurer, Data Privacy Executive Council – National Privacy Commission, August 2019 – present
Associate Member, Institute of Corporate Directors, 2022
Member, Integrated Bar of the Philippines, 2022 – present

UNIONBANK OF THE PHILIPPINES

33rd Floor UnionBank Plaza

Meralco Avenue, Pasig City

List of Accomplishments and Contributions:

1. Best in Future of Trust Award by IDC (Philippines and Asia Pacific Region): Project Ethics – Fairness Assessment Methodology (October 7, 2021)
2. Privacy Management Program Finalist Award, National Privacy Commission (May 26, 2022)
3. Awardee, Privacy Initiative of the Year: Selyado – Annual Security and Privacy Event (May 2021)
4. Gold Awardee, Corporate Governance for Privacy Management, National Association of Data Protection Officers (March 2019)
5. Information Technology Governance and Contracts Management
6. Intellectual Property Management; Patent Registrations
7. Artificial Intelligence Assessment Framework and Methodology

8. Cloud Governance Assessment Framework and Methodology
9. Data Governance Management; Data Quality Oversight
10. Enterprise-wide Privacy Impact Assessment Framework and Methodology
11. Position papers of the banking industry to critical issues affecting the BSP-supervised financial institutions
12. Banking industry representation to the House of Representatives Information and Communication Technology Committee for proposed amendments on Cybercrime Prevention Act and Data Privacy Act

The AI & Data Policy has three towers: 1) AI Governance; 2) Data Governance; and 3) Data Privacy. AI Governance covers fairness, ethics, accountability, and transparency and ensures explainability of AI processing systems. Data Governance is the management of the availability, usability, integrity and security of the data in enterprise systems, based on internal data standards and policies that also control data usage. Data Privacy ensures compliance with the Data Privacy Act of 2012, its Implementing Rules and Regulations, guidelines and issuances by the National Privacy Commission, as well as alignment with the regulations by the Bangko Sentral ng Pilipinas. She also ensures continuous alignment to applicable laws and regulations to support the development of an organizational privacy framework, define privacy program activities such as the following but not limited to: (1) education and awareness; (2) monitoring and responding to the regulatory environment; (3) internal policy compliance; (4) data inventories, data flows and classification; (5) privacy risk assessment; (6) incident response and process, including jurisdictional regulations; (7) remediation; (8) program assurance, including audits; (9) mergers and acquisitions; (10) intellectual property and patent registration management.

- Data Protection Officer, May 2017 – October 2018
Senior Consultant, Data Privacy and Cybersecurity, January 2017 – October 2018
INDRA PHILIPPINES, INC.
11th and 12th Floors, Tower 1, Rockwell Business Center
Ortigas Avenue, Pasig City

List of Accomplishments and Contributions:

1. Data Privacy and Cybersecurity Consultancy Services to industries such as manufacturing, health, finance, telecommunications
2. Privacy Impact Assessment Reports
3. Data Privacy Awareness Campaigns
4. Assisted the National Privacy Commission with policy developments and Privacy Impact Assessment framework and methodology

This post ensured compliance of the company with the Data Privacy Act of 2012, its Implementing Rules and Regulations, guidelines and issuances by the National Privacy Commission, as well as alignment with the General Data Protection Regulation of the European Union where the Company's head office is based from. As Senior Consultant, this post involved recurring inquiries on best international practices, standards, legal compliance involving data protection on business processes not just for the company, but also for the company's clients and customers. As Data Protection Officer, this post involved contractual review and integration of Data Privacy clauses for Company operations and technical implementation in production, as well as employees' orientation to Data Privacy and the business necessity to protect privacy of data subjects interfaced by the Company's personnel.

- Information Technology Contracts Manager, January 2015 – November 2015
GLOBE TELECOM, INC.
16/F The Globe Tower
32nd Street corner 7th Avenue
Bonifacio Global City, Taguig

List of Accomplishments and Contributions:

1. Project Manager, First Enterprise-wide Privacy Impact Assessment in the country
2. Remediation actions for gaps found in Privacy Impact Assessment reports

3. Assisted the National Privacy Commission in the review and cascade of the Implementing Rules and Regulations

This was a pioneer organization within the telecommunications company which ensured compliance with the Data Privacy Act of 2012, its Implementing Rules and Regulations, guidelines and issuances by the National Privacy Commission and best international practices and standards on data protection by crafting and developing governance and policies, as well as technical implementation thereof to Information Systems of the enterprise. This also involved employees' orientation to Data Privacy and the business necessity to protect privacy of data subjects, deployment of "privacy-by-design" program to the enterprise, building relationship with National Privacy Commission, organizing events nationwide for the campaign roadshow, participating in various conferences and for a on information security and data protection, among others.

- Information Technology Contracts Specialist, June 2015 – November 2015
ASTICOM TECHNOLOGY, INC.
15/F W5TH Building
Bonifacio Global City
Taguig Philippines

The post was an outsourced service for GLOBE TELECOM, which covered governance on Information Technology, Portfolio Management for Managed Services with consequential specialization in information security, privacy, service delivery, and risk management. This also involved negotiation, perfection, and generation of contracts and/or any written formal instrument of GLOBE and its contracting parties in the delivery of equipment and software supply, maintenance, support, consultancy, and various technical services in the field of telecommunications, new media, information technology, digital automation, cloud environment, and modern business solutions.

- Information Technology Contracts Specialist, January 2015 – June 2015
ETSI TECHNOLOGIES, INC.
Lot 2 Block 4, Rizal Techno Park
Highway 2000, Brgy. San Juan,
Taytay, Rizal 1920

The post was an outsourced service for GLOBE TELECOM, which covers negotiation, perfection, and generation of contracts and/or any written formal instrument of GLOBE and its contracting parties in the delivery of equipment and software supply, maintenance, support, consultancy, and various technical services in the field of telecommunications, new media, information technology, digital automation, cloud environment, and modern business solutions.

- Paralegal, May 2014 – December 2014
REGALADO ATIENZA MENDOZA LAW FIRM
23/F Corporate Center, Valero Street, Makati City

This post involved providing auxiliary legal services for the law firm's clients, as well as liaison relations, event management, and partnerships.

- Project Evaluation Officer & Licensed Open Water Diver, March 2014 – May 2014
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
Coastal and Marine Division Office, Ninoy Aquino Leisure Park
North Avenue, Quezon City

This government post was focused on grassroots implementation of relevant laws and regulations on environment, ecotourism, and coastal and marine management, as well as evaluation on sustainability and capacity building of stakeholders thereof. This entails familiarity in geo-mapping, reef discovery through underwater diving, forest and river expedition, and audit of biodiversity in priority areas.

- Senior Administrative Assistant III, October 2013 – March 2014
OFFICE OF COMMISSIONER CECILIA V. QUISUMBING
Commission on Human Rights
Diliman, Quezon City

The post was a function of a private secretary to the Commissioner. This involved research and training on various human rights matters in the country and abroad.

- Standards and Compliance Supervisor and Gender Focal Person to Movie and Television Review and Classification Board (MTRCB), Legal Services Department, May 2011 – October 2013
TV5 NETWORK, INC.
752 Quirino Highway, San Bartolome
Novaliches, Quezon City

List of Accomplishments and Contributions:

1. Policy Development for the Protection of Children in Broadcast Media
2. Standardized Safety and Mental Health Protection for Children subject of Broadcast
3. Monitoring and Consequence Management

The Standards and Compliance Group, more commonly known internally as the Ombudsman Monitoring Group or the “OMG” under the Legal Services Department of ABC Development Corporation (TV5) served as the self-regulatory arm of the Network with goals of promoting responsible broadcasting and the highest level of ethical and profession standards.

- Intern- Assistant, March 2011 – May 2011
OFFICE OF SENATOR EDGARDO J. ANGARA
Senate of the Philippines
GSIS Bldg., Financial Center
Diokno Blvd., Pasay City

Assigned as an intern for partnerships and liaison in Baler, Aurora.

TRAINING AND CERTIFICATIONS

- 20th Integrated Bar of the Philippines National Convention of Lawyers, Cebu city, January 30 - February 1, 2025
- Cybersecurity Technical Deep Dive in Tokyo Japan, World Bank, July 22-26, 2024
- Public Financial Management Reform Program, Subprogram 1, Fact-Finding Mission, Asian Development Bank, May 13-17, 2024
- Philippine Public Financial Management Reform Roadmap High-Level Validation Workshop, Asian Development Bank, Pasig city, April 15-16, 2024
- 1st Global Digital Summit and Exhibit at Washington, DC., March 2 – 9, 2024
- Benchmarking Study Visit to Australia, Australia Awards, January 13 – 21, 2024
- 2023 CES Lifelong Learning for Leadership Congress, November 28 – 29, 2023
- 8th Open Government Partnership (OGP) Global Summit at Tallinn, Estonia September 2 – 10, 2023
- GovTech Global Forum at Washington, DC., World Bank Group, May 3 – 4, 2023
- 2022 KFIS Integrated Financial Management Information Systems (IFMIS) Capacity Building Program, Korea Fiscal Information Service (KFIS), September 19-23, 2022
- AI & Biometrics Privacy: Trends and Development, International Association of Privacy Professionals (IAPP), February 6, 2022
- How to Manage Risk and Compliance in the Digital Ecosystem, International Association of Privacy Professionals (IAPP), January 27, 2022
- Agile Ways of Working, Union Bank of the Philippines, 2018-2022
- 7 Habits of Highly Effective People, Franklin Covey, January 2-5, 2022
- Regional Course on e-Government and Digitalization of Public Financial Management (PFM): The Changing Topography, IMF Fiscal Affairs Department (FAD), IMF Capacity Development

Office in Thailand (CDOT), IMF South Asia Regional Training and Technical Assistance Center (SARTTAC), September 5 – 9, 2022

- Professional Directors Program, Institute of Corporate Directors, March 2-24, 2022
- Cloud Transformation Program, Amazon Web Services and UnionBank of the Philippines, 2021 – June 2022
- Corporate Governance Orientation Program, Institute of Corporate Directors, February 23-24, 2022
- Certified Information Privacy Manager, International Association of Privacy Professionals (IAPP), 2020
- Anti-Money Laundering (AML) and Counter Terrorist and Proliferation Financing (CTPF) Technical Training, SGV & Co, November 22, 2021
- Open Finance, Institute of International Finance, 2021
- Continuing Professional Education, IAPP, 2018 to present
- Certified Ethical Hacking, EC Council, October 2018
- Delegate, Oracle OpenWorld, San Francisco, USA, September 16-19, 2019
- Delegate, RSA Conference, San Francisco, USA, February 13-17, 2017
- Delegate, IAPP Asia Conference, Singapore, July 21-22, 2018
- Asia Privacy Forum, International Association of Privacy Professionals (IAPP), July 21-22, 2019
- Agile Ways of Working, UnionBank of the Philippines, 2019-2022
- Delegate, Global Privacy Forum, Cebu, Philippines, December 3-4, 2019
- Understanding General Data Protection Regulation, University of Groningen (2018)
- Continuing Professional Education, Institute of International Finance (IIF) – Machine Learning, Artificial Intelligence, Digital Identity, 2020 - 2022
- Workshops and Design Thinking Jams by Veritas Consortium, Monetary Authority of Singapore – Fairness, Ethics, Accountability, Transparency of Artificial Intelligence, 2020 - 2022
- Data Science Complete Course, Udemy, 2021
- Data Protection Officers ACE Program, National Privacy Commission, 2019
- Data Quality, EDM Council, 2020
- Data Governance, EDM Council, 2020
- Corporate Governance, SGV & Co, November 19, 2020

EDUCATION

- Juris Doctor, 2019 – 2020
PHILIPPINE LAW SCHOOL
Pasay City
- Juris Doctor, 2014 – 2019
INSTITUTE OF LAW
Far Eastern University – Makati
Gil Puyat Avenue, Makati City
- Juris Doctor, 2010-2011
ATENEO LAW SCHOOL
Ateneo de Manila Professional School,
Rockwell, Makati City, Philippines
- Bachelor of Arts in Philosophy, 2005-2010
COLLEGE OF SOCIAL SCIENCE AND PHILOSOPHY
UNIVERSITY OF THE PHILIPPINES, DILIMAN
Quezon City, Philippines
- Secondary Education, 2001-2005
SAINT BRIDGET SCHOOL
Katipunan Avenue cor. Aurora Boulevard,
Quezon City, Philippines
- Elementary Education, 1992-2001

SAINT THERESE OF THE CHILD JESUS MONTESSORI SCHOOL
64 Legaspi Street, Project 4,
Quezon City, Philippines

CHARACTER REFERENCE

- Mr. Hans Voltaire R. Bayaborda
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Board Member & Executive Director for Technology, ZMG Ward Howell
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House of Representatives
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- Mr. Jose Paolo G. Rufo
SVP, Chief Information Security Officer
UnionBank of the Philippines
jpgrufo@unionbankph.com
- Hon. Henry R. Aguda, FICD
Secretary
Department of Information and Communications Technology (DICT)
- Atty. Reynaldo A. Regalado
Commissioner
Insurance Commission