

Curriculum Vitae



Dr. Meiditomo Sutyarjoko M.Sc.

Place / DoB: Indonesia / 28 May 1964

EXPERTISE

Satellite Spectrum Management	30+
Satellite Coordination	30+yrs.
Satellite Design-Integrate-Test	25+
Satellite & Regulatory Consulting	10+
Complex-Systems Project	30+
Advanced Systems Engineering	30+
Lead IT & Satellite Engineering-	25+
International Business	25+
Strategic Management Experiences	20+
IT Strategy	15+
Top Management & Leadership	25+
Indonesia Language	Native
English Language	Fluent

INTERNATIONAL SPECTRUM MANAGEMENT

2017 - 2019

Chairman of Asia Pacific Preparatory Group (APG19) Drafting Group for Agenda Item 1.4: Satellite Spectrum Harmonization for Region 1 (Europe, Middle East, Africa), Region 2 (America), and Region 3 (Asia Pacific, Australia, and New Zealand).

2010 - 2016

Completed various frequency coordination meetings for the Planned and Non-Planned Bands for ABS and Indonesia Administration.

2014

Indonesia delegation in APT Preparatory Meetings for PP-14 in forming the Preliminary APT Common Proposal (PACP).

Indonesia Delegation on 3.5 GHz IMT2000 Spectrum Harmonization through APT Conference Preparatory Group for World Radio Conference 2007.

2.5 GHz IMT2000 and Satellite S-Band Spectrum Harmonization in Middle East and North Africa (Arabsat Project).

Indonesia Candidate for Region-E Radio Regulatory Board (RRB) ITU at the Pleni Potentiary 2014 –International Telecommunication Union (PP12 – ITU) in Busan, Korea.

2003 - 2006

Indonesia Delegation, ITU Plenipotentiary Conference (PP-06), Antalya, Turkey

Head of Delegation, L-Band ORM, Nordwijk, Netherland 2006, Head of Delegation, L-Band ORM, Tokyo, Japan.

Deputy Head of Delegation, Multi-Lateral-Meeting (MLM), Dubai, UAE.

Chairman & Head of Delegation, L-Band Satellite Operator Review Meeting (ORM) in Singapore.

Curriculum Vitae

EDUCATION

2010:

Doctor in Strategic Management

Economic and Business Faculty
University of Indonesia.

Focus Area:

Research in Strategic Flexibility, Network Strategy,
and Dynamic Capability.

1994:

Master of Science in Electrical Engineering

Viterbi School of Engineering
Communication Science Institute
University of Southern California
Los Angeles, California, U.S.A.

Focus Area:

Satellite Communication Beacon Tracking System.

1988:

Bachelor of Science Telecommunication Systems Bandung Institute of Technology

First Graduate in Telecommunication System
Major that finished on time in the past eight years

Focus Area:

Advanced Mobile Phone System Simulation.

NON DEGREE EDUCATION CERTIFICATES

2021	Data Science & Analytics MIT Online
2021	Law School Justice Harvard University Online
2020	BRI Leadership Forum
2019	Bank Association of Risk Analyst (BARA) – Risk Management Level 4
2019	Leadership in Digital World
2018	Leadership, BRI Institute
2005	Balance Scorecard Strategic Management Institute
2001	Pacific Rim Executive Education University of Southern California
1999	Spacecraft Analyst Lockheed Martin Missiles & Space
1994	Spacecraft Systems Engineering
1993	Adv. Antenna Theory & Design I, II, III
1993	System Design & Simulation
1992	Microelectronic Design & Test

EXECUTIVES MANAGEMENT TRACK RECORDS

1. Oct 2020 – Present:

IT Enterprise Architecture: Transformation Framework
from Le-gacy System to Cloud Native Digital System as
advisor to CEO one of the **largest state own companies**
in financial industry.

2. Aug 2020 – Present:

Regulatory Roadmap of National Satellite Capacity
toward Indonesia 2045 as consultant to Directorate
General SDPPI, **Indonesia Ministry of**
Communication and Information Technology
(Kemkominfo).

3. Jan 2021 – Present:

Integrated Defense Satellite Concept as consultant to
Indonesia government body.

4. June – Dec 2020:

5.0 MeV Electron Beam Accelerator Project
Management and Engineering Consultant to PT.
Ensterna.

5. Nov 2013 – May 2020:

PT Bank Rakyat Indonesia (Persero) Tbk

Aug 2016 – May 2020: Executive Vice President.

Nov 2013 – Aug 2016: BRIsat Project
Management Consultant

Lead IT Strategy & Governance:

- BRIsat project.
- BRIsat's spectrum retention & sharing.
- BRIsat's - Asiasat's orbital slot collaboration.
- BRIsat system integration with legacy network.
- BRIBox & Network and Service Enhancement.
- Chairman to Asia Pacific Telecommunication
Agenda Item 1.4 on Global Spectrum
Harmonization for FSS and BSS.

Lead IT Governance:

- Redesigned Software Development Life Cycle.
- Redefined BRI Applications Architecture.
- Preparatory Tasks: AS/400 SwOver & Sw Back.
- Preparatory Tasks: IT Operation ISO 20000.
- BRIVA-LinkAja incident investigation and
liason to OJK.

Lead IT Engineering, Services, & Operation:

- Telecommunication Network Reengineering.
- Network and Service Enhancement initiatives.
- ISO27001 BRIsat Spacecraft Operation Center.
- Communication network reengineering.
- First draft on Business Impact Analysis (BIA).
- First draft on Disaster Recovery Plan (DRP)
- BRInet Express Application Reengineering.
- BRI Mobile Apps. Reengineering.
- Unified Collaboration Platform for Covid-19.

Lead IT Talent:

- BRIsat's team set up, development, and
deployment.
- BRI's Application team reorganization,
coaching, development, and quality setting.
- Co-lead on BRI's new way to recruit talent -
DevOps Days – Secure Code Warrior.
- Co-lead to establish BRI Innovation
Management (emBRIo).

Curriculum Vitae

SPEAKERS ON WORKSHOPS & SEMINARS

- 2021 Various Artificial Intelligence Use Cases Seminars for BPPT under the Indonesia Artificial Intelligence Societies.
- 2021 Hybrid Company Model Book Review Indonesia Strategic Management Society
- 2020 Satelit, Kebutuhan Domestik, dan Strategi Litbang dan Inovasi di Indonesia Kementrian Riset & Teknologi.
- 2020 Digital Transformation: Book Review Indonesia Strategic Management Society
- 2020 Big Data Strategy: Its Role in Flattening the Curve of COVID-19 Indonesia Strategic Management Society
- 2019 Financial Inclusion as Key HAPS Apps Second Annual Meeting Indonesia High Altitude Platform Society
- 2019 BRISat's as BRI Competitive Advantage BRI Corporate University
- 2019 The New Face of Financial Industry: Emerging Challenges in The Rising Era of Digitalization Universitas Indonesia
- 2018 Indonesia CIO Summit: Digital Transformation
- 2018 Sustainable Digital Innovation PPM School of Management
- 2017 The 1st Asia Pacific Management Research Conference PPM School of Management
- 2017 BRISat, Digital & Disruptive Technology Kementrian Pertahanan
- 2017 Kebijakan dan Regulasi Kegiatan Penerbangan dan Antariksa Menuju Kemandirian Nasional Seminar Nasional Kebijakan Penerbangan dan Antariksa
- 2017 Masa Depan Teknologi Satelit Karya Anak Bangsa, Surya University
- 2015 Menuju Kemandirian Industri Satelit di Indonesia, Temu Pakar Satelit Indonesia
- 2015 Engineering School and Real Job Market Challenges, Universitas Gadjah Mada
- 2014 The Emerging Models in Satellite Busioness Asia Pacific Satellite Technology
- 2014 Satellite Communication & Corporate Strategy Atmajaya University, Yogyakarta

6. Jan 2010 – Aug 2016:

Asia Broadcast Satellite HK, Hongkong

Jan 2010 – Aug 2016: Senior VP Engineering.

Jan 2016 – 2020: Commissioner of ABS Subsidiaries

- Strategic collaboration with various international partners (Batelco; PCCW, Intersat Africa; Du, Dubai, UAE; Telkom; Indosat, Lintasarta; Pakistan Satellite; Skyperfect JSat; Philippines Long Distance Telecomm; Deutsche Telecomm).
- Formulated & Implemented S-Band satellite strategy with Japanese partner (Mobile Broadcast Satellite Company).
- Technical Operational Offices (Jakarta, Indonesia; Manila, Philippines; Nairobi, Kenya; Dubai, UAE; Bahrain; Munich, Germany; Hong Kong; and Islamabad, Pakistan).
- ABS satellite operation migration from Lockheed Martin (LMCSS) in Newtown, PA, USA to Philippines, in Subic Bay.

7. Jan – Dec 2009

S2M Arabsat Group Project: Dubai, UAE, as Chief Technology Officer.

8. Jan 1998 – Dec 2008

PT. Inmarsat Indonesia: Operation Director.

PT. Asia Cellular Satellite, Indonesia: President Director.

Asia Cellular Satellite International Ltd, Bermuda: Chief Technology Officer.

- Strategic collaboration with Inmarsat: Garuda-1, Inmarsat 3, & Inmarsat 4 system operation Integration; Inmarsat Satellite Phone Services (SPS); Produced first direct handheld to GEO satellite communication system in the world.
- Garuda-1 design, implementation, operation, and services.

9. May 1989 – Dec 1997

Boeing Space System, El Segundo, California, U.S.A (was Hughes Space and Communication), as **Satellite Systems Engineer** (various programmes: Palapa C1 and C2; Galaxy III, IV, & V; Astra-1C & 1D; Aussat B1 & B2; UHF Follow-On F1 – US Navy Satellite).

INTERNATIONAL PATENT

The Process of Spectrum Diversity of Satellite Link Using Single Antenna and Router, October 2011 (Under ABS)

PAPER & PUBLICATIONS

- The Effect of Market-Focused Strategic Flexibility, Network Strategy, and Dynamic Capabilities on Firm's Performance: An Empirical Study of ICT Firms in Indonesia, Doctoral Dissertation, Universitas Indonesia, August 2010.
- Satellite to Earth Link Impairment Analysis in Mobile Tele-vision Broadcasting, Journal of IEEE, co-author with Alireza Ph.D., presented on 15 – 18 May 2009 in Barcelona, Spain
- Asia Cellular Satellite (ACeS) Technology, APSCC, Bangkok, Thailand, April 2006.
- Performance Impact of Technological Assets and Reconfiguration Capabilities: Replica Research for the Case of Manufacturing Firm in Jakarta – Batam - Singapore, Ph.D. Management Research Series, University of Indonesia, 2005.