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# VII.GREETINGS

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# Greetings from President of REAAA

Dear Business Forum Participant,

On behalf of Road Engineering Asia Australasia Association, I would like to express my sincere appreciation to the committee of the 4<sup>th</sup> Business Forum for delivering the forum. Special gratitude is delivered to IRDA for the hard works.

Road is the driving force of economic development, they structure spatial development. And accordingly bring a unity to the nation, region such as Asia and Australasia and even the global world. It is REAAA vision to be the most effective regional road organization; providing members with technology interchange, technology transfer, and technology services, to promote a better future in road related engineering. REAAA intends to meet the needs of members for professional and organizational understanding and cooperation both within and beyond this region.

The Business Forum program is aimed to enhance members benefit by sharing information and building partnership among members including private sector.

The theme of the 4th Business Forum are “Expanding Opportunities for Infrastructure Investment in Developing Countries”. Nowadays, Infrastructure investment is not only the business of the government, but private sectors also need to be the main supporter of infrastructure development. It is important, because private sector will be directly benefited by the improvement of infrastructure quality.

Lastly, I believed this Business Forum will be worthwhile and I wish you having a good and fruitful business forum.

Matur Sukseme,

**Hermanto Dardak**  
President of REAAA



**Dr. Ir. Achmad Hermanto Dardak M.Sc.,**  
President of REAAA (2013 – 2017)

Born in Trenggalek, 9<sup>th</sup> January 1957, Dr. Hermanto Dardak received his undergraduate degree in Civil Engineering from Bandung Institute of Technology, Bandung, Indonesia on 1980. He then received his postgraduate degree in Civil Engineering from University of New South Wales, Sydney, Australia on 1985. Thereafter, he received his Doctorate degree in Economic Transportation from University of New South Wales, Sydney, Australia on 1990.

Dr. Dardak has an extensive track record. He was an Expert to the Minister on Autonomy and Synergy in Regional Development, Ministry of Human Settlement and Regional Infrastructure in 2003 until 2005. He then served as Director General of Spatial Planning, Ministry of Public Works, Republic of Indonesia from 2005 to 2007. Afterward, he served as Director General of Highways, Ministry of Public Works of the Republic of Indonesia for the period of 2007 to 2009 before appointed as the Vice Minister of Public Works, Republic of Indonesia on 2010.

Dr. Hermanto Dardak involves in several organization such as vice president of PII (Persatuan Insinyur Indonesia), Indonesian Union of Engineer, Honorary Chairman of IRDA (Indonesian Road Development Association). He is appointed as the President of REAAA from 2013 to 2017.

# Greetings from Coordinator of Business Forum

In its early years, REAAA's Business Forum has shown its potential and demonstrated its high strategic value for the REAAA. The first two of Business Forums, held in Bali and Sydney, were successful in facilitating companies in business to business meetings. In each forum, around 70 persons participated, representing business entities from various countries around the globe. Several MOUs have been signed to actualize their business plans which can be worth millions of dollars.

We are delighted to announce that the establishment of REAAA's Business Forum since 2014 has also helped enhancing REAAA's membership particularly from institutions or individual members that represent their institutions. We are expecting more institutional members will come aboard, joining REAAA and gain benefit from the most dynamic road association in Asia and Australasia.

The 3rd REAAA Business Forum successfully done in Japan, last November 2016. The 4th REAAA Business Forum will be held in Bali, Indonesia on 23rd March 2017.

Therefore, we hope that Council Members will adopt the REAAA's Business Forum Meeting as an established agenda of REAAA in the future.

Thank you,

**Nonon Wardhani**  
Coordinator of Business Forum



**Lydwina Marchiela Wardhani (Nonon)**  
Coordinator of REAAA Business Forum

## **I. Organization Experiences**

### **REAAA**

- Joined REAAA as an ordinary member on September 2009
- Recommended as Enhance Revenue Committee Member on November 2010, in the 91st REAAA GOV Council Meeting
- Elected as Co-Opted Council Member on April 2014, in the 99th REAAA GOV Council Meeting
- Recommended as REAAA Business Forum Coordinator on June 2015, in the 101st REAAA GOV Council Meeting

### **IRDA**

- Joined as IRDA member since 2003
- Positioned as Teamwork in International Relation Unit, term 2012-2015
- Appointed as Vice chairman for International Relation Unit, term 2015-2019

## **II. Career Brief**

### **MOTT MACDONALD, Ltd**

- Business Development Manager, 1996 - 2004

### **PT. JABABEKA, tbk**

- International Investment Advisor of PT. Jababeka Tbk, 2007 -present.
- Project Infrastructure Director of PT Banten West Java, Subsidiary of PT Jababeka Tbk. , 2012 – 2015
- Business & Investment Director of PT Banten West Java, Subsidiary of PT Jababeka Tbk., 2015-present.
- Infrastructure Director of PT Jababeka Infrastruktur, Subsidiary of PT. Jababeka Tbk., 2016-present.



# Greetings from Chairman of 4<sup>th</sup> Business Forum

It is a privilege for me to address you today in the opening of 4<sup>th</sup> REAAA's Business Forum in Nusa Dua Bali, Indonesia, 23 March 2017. I would like to welcome you to Bali Island. I would also extend my gratitude to the REAAA Council Members who have spent their time to travel here especially for 4<sup>th</sup> REAAA Business Forum.

REAAA's Business Forum (BF) is designed to facilitate road sector business to business collaboration. The objectives are to create business to business collaborations in road engineering projects or related sectors, and to enhance membership from business persons, institutions, or companies. The forums were held in conjunction with on-going REAAA Council Meeting or Conferences

The 4th REAAA's BF features keynote speaker by Indonesian Minister of Public Works and Housing and prominent speakers from many countries giving presentation with the main theme of "Expanding Opportunities for Infrastructure Investment in Developing Countries".

1. **Keynote Speaker - "Indonesia Road Master Plan for Next 5 Years "** - Indonesia, Minister of Public Works and Housing, **Mr. Mochamad Basuki Hadimuljono**
2. **"Public Private Partnership : Toll Road Development in Indonesia"** – Indonesia, Head of Indonesia Toll Road Authority, **Mr. Herry Trisaputra Zuna**
3. **"The Cikopo-Palimanan Toll Road Project Experience"**– Malaysia, UEM Group Berhad , **Dato' Izzaddin Idris**
4. **"Collaboration ON Asean Plus 3 For International Project"** – Malaysia, CIBDH, **Dato Seri Ir Judin Abd Karim**
5. **"The Development of Road Infrastructure as SOC in Korea"** - South Korea, Kunhwa Engineering Firm, **Dr. Sunghwan Kim**
6. **"New Highway Technologies Applied for Shin-Tomei (New Tomei Expressway)"** – Japan, JEXWAY, **Mr. Toru Suzuki**
7. **"Investment Opportunities In The Philippines"** - Philippines , Department of Public Works and Highways, **Mrs. Maria Catalina E. Cabral**

8. **“Traffic Information System for Toll Road”** - Indonesia, PT Marga Utama Nusantara
9. **“Major Projects in Road Sector Stated in Action Plan of the Government Action Program Of Mongolia 2016 – 2020”** – Mongolia, REAAA Fellowship Program, Ambassador of Mongolia for Indonesia, **Her Excellency Shagdar Battsetseg**
10. **“Expanding Opportunities for Infrastructure Investment In Developing Countries”** – Indonesia, PT Jasa Marga (Persero) Tbk, **Mrs. Desi Arryani**
11. **“Linkage between Road Infrastructure Project and Industrial Development”**- Indonesia, PT. Jababeka Infrastruktur, **Mr. Tjahjadi Rahardja**
12. **“Skyway and Toll Roads Projects in Metro Manila and Southern Luzon Philippines”** - Philippines, Citra Metro Manila Tollways Corporation , **Mr. Dodik Marseno Catur Utomo**
13. **“Investment Opportunity in Pakistan in Particular in Road Related Infrastructure Project”** – Pakistan, REAAA Fellowship Program, **Mr. Naveed Iqbal Wahla**
14. **“Project Collaboration & Success Story in B2B Cooperation”**- Indonesia, PT. Wijaya Karya Beton (Persero) Tbk, **Mr. Wilfred A. Singkali**
15. **“Investment Opportunity in Bangladesh in in Particular in Road Related Infrastructure Project”** – Bangladesh, REAAA Fellowship Program, **Mr. Khandaker Golam Mostafa**

I strongly hope that the Business Forum can satisfy the need of business entities to get information, establish connections, and enter negotiations. This way the REAAA’s Business Forum can fully benefit the participants and encourage more cooperation and collaboration between business entities from many different countries in the region.

In the future, I hope that REAAA’s Business Forum will become the routine agenda for REAAA in which the Forum can continue to grow, developing its huge potential, promoting the road industry growth in the region and collaboration between companies particularly in Asia and Australasia regions.

Sincerely,

**Destiawan Soewardjono**

Chairman of 4<sup>th</sup> REAAA Business Forum



**Destiawan Soewardjono**  
Chairman of 4<sup>th</sup> REAAA Business Forum

## **I. Organization Experiences**

### **REAAA**

- Joined REAAA as an ordinary member January 2011.
- Elected as Head of OC on April 2014, in the REAAA and PIARC event on Bali
- Elected as Chairman of 4<sup>th</sup> REAAA Business Forum on March 2017

## **II. Career Brief**

### **PT. Wijaya Karya (Persero), Tbk**

- Joined in PT. Wijaya Karya (Persero) since 1988
- Staff and Manager, 1988 – 1996
- Project Manager, 1996- 2011
- General Manager of Overseas Division, 2012 – 2013
- Operation Director of PT. Wijaya Karya (Persero), 2013 – present



# VIII. ABOUT BUSINESS FORUM

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As we know, REAAA have regular meeting by its council twice a year. In the meeting, members of the association both from private sectors and public sectors of the region sit together discussing initiatives in developing road infrastructures in the region. It sometimes members from private sectors are informally meet and discussing business to business matter. Their interaction is sometime resulting in further cooperation between them. Thus, it was then inspire us that in conjunction with regular council meeting, the business forum is needed to be facilitated by REAAA. The forum could improve efficiency and effectiveness the meeting in discussing business matters since it is formed in more formal event and bigger event than a mere bilateral meeting. The needs of networking is growing bigger and bigger in the era of globalization.

REAAA's Business Forum is designed to facilitate road sector business to business collaboration. The objectives are to create B to B, exchange new road technology, product knowledge related road industry & collaborations in road engineering projects or related sectors, and to enhance REAAA membership from business persons, institutions, or companies.

The forums are always held in conjunction with on-going REAAA Council Meeting or Conferences. The first 2 forums in Bali and Sydney were successful in facilitating companies in business to business cooperation.

The 4<sup>th</sup> REAAA Business Forum has become an important event to shows REAAA Council's action in facilitating improvement in road engineering collaboration for markets across REAAA or within member countries. The 4<sup>th</sup> REAAA Business Forum is promoting the theme "Expanding Opportunities for Infrastructure Investment in Developing Countries". This Business Forum is expected to continue the success of the 3<sup>rd</sup> REAAA Business Forum which was held in Tokyo, Japan.

As one of integral events of 15th REAAA Conference, the 4<sup>th</sup> REAAA Business Forum will invite more than 100 participants, representing Government Institutions and Private Sectors in infrastructure industry to discuss business opportunities and to build strategic business partnerships among member countries.

The keynote will be delivered by the Minister of Public Works and Housing of Indonesia, based on the ongoing policies and strategies for Public Private Partnership on infrastructure development in Indonesia. The prominent speakers from member countries, both from developing and developed countries will share their experiences and ideas about the business opportunities, technologies, and lesson learned from Public Private Partnership in the region.





# IX. PROGRAM & SCHEDULE

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## TIME SCHEDULE of 15<sup>th</sup> REAAA Conference 2017 & IRF Global Road Summit 20 – 24 March 2017, BNDCC, Nusa Dua Bali, Indonesia

Date Time	20 Mar'17 Monday	21-Mar-17 Tuesday	22-Mar-17 Wednesday	23-Mar-17 Thursday	24 Mar'17 Friday	Date Time
08.00-08.30	Regist		Registration	COFFEE BREAK (Nusa Dua 5)		08.00-08.30
08.30-09.00			Opening Ceremony, Keynote Speechs & Exhibition (Nusa Dua 4 & East - South Lobby)	COFFEE BREAK → (East-South Lobby → Exhibition)	4 <sup>th</sup> REAAA Business Forum (NusaDua 3)	Technical & Culture Visit
09.00-09.30						
09.30-10.00						09.30-10.00
10.00-10.30	CB	Registration Lobby : East & South Nusa Dua Ballroom				10.00-10.30
10.30-11.00	WIS on PPRs in the Road Sector (Uluwatu 7)	11 <sup>th</sup> YEM (Uluwatu 1)				10.30-11.00
11.00-11.30	WIS on Safer Roads by Design Execution (Uluwatu 9)	WIS on Safer Roads by Design Execution (Uluwatu 9)				11.00-11.30
11.30-12.00						11.30-12.00
12.00-13.00	Lnc	LUNCH	LUNCH (Nusa Dua 5)	LUNCH (Nusa Dua 5)		12.00-13.00
13.00-13.30			Plenary Session (Nusa Dua 4)	TS-11 (Uluwatu 4) TS-7 (Uluwatu 3) TS-3 (Uluwatu 2)	12 <sup>th</sup> HORA (Uluwatu 7)	Exhibition (East & South Lobby)
13.30-14.00						
14.00-14.30						13.00-13.30
14.30-15.00						13.30-14.00
15.00-15.30	CB	PMS WIS (Uluwatu 1)	COFFEE BREAK → (East-South Lobby → Exhibition)			14.00-14.30
15.30-16.00						14.30-15.00
16.00-16.30						15.00-15.30
16.30-17.00						15.30-16.00
17.00-17.30						16.00-16.30
17.30-18.00						16.30-17.00
18.00-19.00						17.00-17.30
19.00-20.00						17.30-18.00
20.00-21.00						18.00-19.00
21.00-22.00						19.00-20.00
22.00-23.00						20.00-21.00
						21.00-22.00
						22.00-23.00



## 4<sup>th</sup> REAAA BUSINESS FORUM , March 23<sup>rd</sup> 2017- SCHEDULE

Time (WITA)	Event	Remarks
8:00 – 8:30	Registration	
8:30 – 8:40	Welcoming Speech	1. Ms. Nonon Wardhani as Coordinator of REAAA Business Forum
8:40 – 8:50	Opening Speech	2. Mr. Destiawan Suwardjono as Chairman of 4 <sup>th</sup> REAAA Business Forum
8:50 – 9:10	Key Note Presentation	3. "Indonesia Road Master Plan for Next 5 Years " - Indonesia, Indonesian Minister of Public Works and Housing, Mr. Mochamad Basuki Hadimuljono
9:10-9:40	Photo Session & Coffee Break	Chairman, REAAA President , REAAA Council Member, IRF Committee and all Speakers
9:40 – 10:30 (each speaker 10 -15 minutes) (45 minutes)	Speaker Presentation (Session 1)	1. "Public Private Partnership :Toll Road Development in Indonesia" – Indonesia, Head of Indonesia Toll Road Authority, Mr. Herry Trisaputra Zuna 2. "The Cikopo-Palimanan Toll Road Project Experience" – Malaysia, UEM Group Berhad , Dato' Izzaddin Idris 3. "Collaboration ON Asean Plus 3 For International Project" – Malaysia, CIDBH, Dato Seri Ir Judin Abd Karim
10:30 – 10:50	Question and Answer (Session 1)	Question and Answer
10:50 – 11:35 (each speaker 10 -15 minutes) (45 minutes)	Speaker Presentation (Session 2)	4. "The Development of Road Infrastructure as SOC in Korea" - South Korea, Kunhwa Engineering Firm, Dr. Sunghwan Kim 5. "New Highway Technologies Applied for Shin-Tomei (New Tomei Expressway)" – Japan, JEKWAY, Mr. Toru Suzuki 6. "Investment Opportunities In The Philippines" Philippines , Department of Public Works and Highways, Mrs. Maria Catalina E. Cabral 7. "Traffic Information System for Toll Road" Indonesia, PT Marga Utama Nusantara
11:45 – 12:05	Question and Answer (Session 2)	Question and Answer
12:05 – 13:30	Lunch Break	
13:30 – 14:15 (each speaker 10 -15 minutes) (45 minutes)	Speaker Presentation (Session 3)	1. "Major Projects in Road Sector Stated in Action Plan of the Government Action Program Of Mongolia 2016 – 2020" – Mongolia, REAAA Fellowship Program, Ambassador of Mongolia for Indonesia, Her Excellency Shagdar Battsetseg 2. "Expanding Opportunities for Infrastructure Investment in Developing Countries" –Indonesia, PT Jasa Marga (Persero) Tbk, Mrs. Desi Arryani 3. "Linkage between Road Infrastructure Project and Industrial Development"- Indonesia, PT. Jababeka Infrastruktur, Mr. Tjahjadi Rahardja
14:15 – 14:35	Question and Answer (Session 3)	Question and Answer
14:35 – 15:35 (each speaker 10 -15 minutes) (45 minutes)	Speaker Presentation (Session 4)	4. "Skyway and Toll Roads Projects in Metro Manila and Southern Luzon Philippines" - Philippines , Citra Metro Manila Tollways Corporation , Mr. Dodik Marseno Catur Utomo 5. "Investment Opportunity in Pakistan in particular in road related infrastructure project" – Pakistan, REAAA Fellowship Program, Mr. Naveed Iqbal Wahla 6. "Project Collaboration & Success Story in B2B Cooperation"- Indonesia, PT. Wijaya Karya Beton (Persero) Tbk, Mr. Wilfred A. Singkall 7. "Investment Opportunity in Bangladesh in particular in road related infrastructure project" – Bangladesh, REAAA Fellowship Program, Mr. Khandaker Golam Mostafa
15:35 – 15:55	Question and Answer (Session 4)	Question and Answer
15:55 – 16:10	Conclusion / Closing	Conclusion
16:10 – 17:00	Coffee Break at Exhibition Area	
19:00	Gala Dinner	

# X. KEYNOTE & PROMINENT SPEAKERS

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## KEYNOTE SPEAKER

### “Indonesia Road Master Plan for Next 5 Years“



**H.E. Dr. Ir. MOCHAMAD BASUKI HADIMULJONO, M.Sc**

MINISTER OF PUBLIC WORKS AND HOUSING OF THE REPUBLIC OF INDONESIA

H.E. Dr. Basuki Hadimuljono is the Minister of Public Works and Housing, Republic of Indonesia. Born in Solo on 5<sup>th</sup> November 1954, Dr. Hadimuljono received his undergraduate degree in Geological Engineering from Gajah Mada University in Yogyakarta on 1979. He then received his Master's and Doctoral degrees in Civil Engineering from Colorado State University, USA, majoring in irrigation.

Dr. Hadimuljono has an extensive track record in the Public Works Ministry. He started his career at the top management level as the Director General of Water Resources in the Ministry of Human Settlement and Regional Infrastructure from 2003 to 2005. Afterward, he served as the Director General for Research and Development in the Ministry of Public Works in 2005 - 2007. He was later appointed as Inspector General of the Public Works Ministry for the period of 2007 to 2013. Thereafter, he served as the Director General of Spatial Planning before being sworn as the Minister of Public Works and Housing of the Republic of Indonesia by President Joko Widodo on 27<sup>th</sup> October 2014.

## ABSTRACT

# “INDONESIA ROAD MASTER PLAN FOR NEXT 5 YEARS “

by

**H.E. Dr. Ir. MOCHAMAD BASUKI HADIMULJONO, M.Sc**

Minister of Public Works and Housing of the Republic of Indonesia

Global competitiveness index reflects the competitiveness landscape of the economies of 138 countries in the world. It provides insight regarding 12 pillars that drive productivity and prosperity of the countries. One of the pillars is infrastructure, which is one of the key factors that driven the economy. An extensive and efficient road infrastructure will enable the transportation of goods and services in a timely manner. It also facilitates the movement of people in order to carry out economic and social activities.

Indonesia is ranked 75 of 138 countries in the quality of road infrastructure in The Global Competitiveness Index Report 2016-2017, which is up five position from previous ranks 80 in 2015-2016 report. The rank put Indonesia in the fifth position among Southeast Asian Countries under Singapore Malaysia, Brunei Darussalam, and Thailand.

The improvement of Indonesia's rank is a reflection of the government performance in developing road infrastructure in Indonesia. The Ministry of Public Works and Housing of the Republic of Indonesia realizes the importance of connectivity improvement within regions as well as between land and sea to increase national competitiveness. This awareness has been translated into Indonesia Road Development Plan for 2015-2019 that aim to increase connectivity support in order to strengthen competitiveness and to increase the stability of national road.

The goals will be realized through various programs that is implemented in the period of five years, namely: the construction of 1,000 km of toll road; the construction of 2,650 km of new roads; the construction of 29,859 m of bridges; the capacity development of 3,073 km of national roads; and the development of 19,951 m of bridge. These programs develop to support other infrastructures from seaports to airports. They also support various areas such as industrial priority areas, special economic zones, national tourism strategic areas, border areas, metropolitan and urban areas. In realizing the plan, it is expected by 2019 there will be a decrease in travel time in the main corridors, an increase in the utilization of national roads and the facilitation for sub-national roads.



## “Public Private Partnership: Toll Road Development in Indonesia”



**Dr. Ir. HERRY TRISAPUTRA ZUNA SE, MT**

Head of Indonesia Toll Road Authority  
Ministry of Public Works and Housing of the Republic of Indonesia

Herry Trisaputra Zuna obtained Bachelor in Civil Engineering from Bandung Institute of Technology in 1992 and in Economic Management from Padjajaran University in 1993. Furthermore, he completed his Master Degree in Highway System and Engineering from Bandung Institute of Technology in 1994, and Ph.D. in Civil Engineering from Indonesia University in 2016.

Herry Trisaputra Zuna has dedicated his life in the Ministry of Public Works from 20 years ago. He started his career in the Ministry of Public Works as a staff in Directorate of Technical Affair for Metropolitan Road in 1995. He held several important positions during his career in the Directorate of General Highway in Ministry of Public Works, such as Head of Program Planning and Evaluation in Directorate of Infrastructure's Network System in 2005, Head of Sub directorate of Toll Road Development in 2007, Head of Investment Division Indonesia Toll Road Authority in 2011, etc. Currently, He is Head of Indonesia Toll Road Authority in the Ministry of Public Works and Housing.

ABSTRACT

**“PUBLIC PRIVATE PARTNERSHIP:  
TOLL ROAD DEVELOPMENT IN INDONESIA”**

by

**Dr. Ir. HERRY TRISAPUTRA ZUNA SE, MT**

Indonesia Toll Road Authority (ITRA) has to improve services and set up toll road industry to support 1.000 km Toll Road Program in 2015-2019. Supporting that program, up to 2019, ITRA has a plan to build 1060 km of new toll road with total investment of about IDR 167 Trillion (USD 12 Billion).

All the toll road projects adopt Public Private Partnership Scheme so it will give the opportunity for private sector to participate and invest. It is an integration BOT tender that will be held for about ± 6 months. Government of Indonesia fully supports the project with the implementation and funding of land acquisition process guaranteed by government through Indonesia Infrastructure Guarantee Fund (IIGF) and financing facility from *PT Sarana Multi Infrastruktur* (SMI).

In the future, there will be open tender for some toll road projects in Indonesia. Total length of the further project is 2657 KM with an investment of about IDR 345 Trillion which comprises IDR 307 Trillion for 2518 KM of solicited projects and IDR 38 Trillion for 139 KM of unsolicited projects.

## “The Cikopo-Palimanan Toll Road Project Experience”



### **DATO' IZZADDIN IDRIS**

Group Managing Director/Chief Executive Officer  
UEM Group Berhad

Dato' Izzaddin Idris was appointed Group Managing Director/Chief Executive Officer of UEM Group Berhad (UEM Group) on 7<sup>th</sup> July 2009.

Dato' Izzaddin holds a Bachelor of Commerce Degree (First Class Honors in Finance) from University of New South Wales, Australia and is a Fellow of CPA Australia and a member of Malaysian Institute of Accountants (MIA).

He has over 20 years of experience in the fields of investment banking, financial and general management and was previously the Chief Financial Officer/Senior Vice President (Group Finance) of Tenaga Nasional Berhad, a position he held from September 2004 to June 2009.

He was formerly a Senior Vice President (Corporate Finance) of Southern Bank Berhad and the Chief Financial Officer of Ranhill Berhad. He also held the position of Chief Operating Officer of Malaysian Resources Corporation Berhad in the late 1990s. After graduating in June 1985, Dato' Izzaddin served Malaysian International Merchant Bankers Berhad for almost 11 years which included a 3-year secondment in the late 1980s to Barclays de Zoete Wedd Limited, a London-based investment bank and a subsidiary of Barclays Bank PLC then.

Dato' Izzaddin currently sits on the Boards of UEM Group Berhad and several UEM Group of Companies including UEM Sunrise Berhad, UEM Edgenta Berhad, PLUS Malaysia Berhad, Cement Industries of Malaysia Berhad, PT. Lintas Marga Sedaya in Indonesia and India's Uniquist Infra Ventures Private Limited. He is also a Board member of Axiata Group Berhad, one of the leading telecommunications group in Asia.

In addition, Dato' Izzaddin is a member of the Board of Trustees at Yayasan UEM, a non-profit foundation that supports the implementation of UEM Group's corporate responsibility initiatives and philanthropic activities as well as a Director of Yayasan Putra Business School, a non-profit organization that aims to become a home-grown globally recognized Business School.

## ABSTRACT

# **“THE CIKOPO-PALIMANAN TOLL ROAD PROJECT EXPERIENCE”**

by

**DATO' IZZADDIN IDRIS**

The 116.75 kilometer (km) Cikopo-Palimanan Toll Road (Cipali) is located 75km outside Jakarta linking two existing toll roads namely the Jakarta Cikampek Toll Road in the West and the Palimanan Kanci Toll Road in the East. It crosses five regencies namely Purwakarta, Subang, Indramayu, Majalengka and Cirebon, which make up Indonesia's most populated province of West Java.

Cipali was the single longest stretch of toll road constructed under a Public Private Partnership (PPP) scheme in Indonesia with a concession period of 35 years. The shareholders of Cipali are PLUS Expressways International Berhad (55%), a wholly-owned subsidiary of UEM Group Berhad and PT Bashkara Utama Sedaya (45%). The project was funded through debt (70%), Mezzanine (20%) and Equity (10%) where a syndication of 22 banks provided the debt financing. Whilst land acquisition took some time, construction was successfully completed and operations commenced 3 months ahead of schedule in June 2015.

The opening of Cipali has created social as well as economic benefits for Indonesia in general – it helped ease congestion along the earlier road network which is the North Java Coastline (Pantura) particularly during festive season, spur tourism and various industry developments along the alignment.

# “Collaboration ON ASEAN Plus 3 For International Project”



**DATO' SRI Prof. Ir. Dr. JUDIN ABDUL KARIM**

Chairman of CIDB Holdings Sdn Bhd

## **I. Academic Qualification**

- Doctor of Philosophy in Civil Engineering, University of Southern California, United States of America, 1987
- Master of Science in Structural Engineering, University of Southern California, United States of America, 1983
- Bachelor of Science (Hons) Civil Engineering, University of Manchester Institute of Science and Technology United Kingdom

## **II. Career Brief**

### **A. Chairman CIDB Holdings Sdn Bhd**

1 January 2016 - Present

### **B. Chief Executive CIDB**

2 August – 17 Dec 2015

### **C. Director General,**

Public Works Department of Malaysia, 1 May 2007 – 1 Aug 2011

### **D. President, Board of Engineers Malaysia (BEM),** 1 May 2007 – 2013

### **E. Deputy Director General Specialist Sector, Public**

Works Department of Malaysia, 1 Oct. 2005 – 30 Apr. 2007

### **F. Deputy Director General Infrastructure**

**Sector,** Public Works Department of Malaysia, 16 Nov. 2004 – 30 September 2005

### **G. President,** Professional Services Development Corporation Sdn.Bhd, 1 Dec 2003 – 15 Nov. 2004

### **H. Director,** Specialist and Civil Engineering Branch, Public , Works Department, 1 Dec 2002 – Nov 2003

### **I. Secretary,** Professional Services Development Corporation , 1 Dec 2002 – Nov 2003

### **J. Senior Assistant Director,** Public Works Department of Malaysia, May 1993 – Aug 2000

### **K. Senior Executive Engineer, Unit Binaan,** Public Works Department of Malaysia, Dec. 1987 – May 1993

### **L. Bridge Engineer,** Public Works Department of Malaysia, Aug. 1979 – Aug 1981

### **M. Water Resource Engineer,** Public Works Department of Malaysia, Aug. 1978 – Aug 1979

ABSTRACT

**“COLLABORATION ON ASEAN PLUS 3 FOR INTERNATIONAL PROJECT”**

By

**DATO' SRI Prof. Ir. Dr. JUDIN ABDUL KARIM**

Infrastructure development is among the most common development found in Asia, creating business opportunities for Asian construction industry players. Malaysia, for one, is currently undergoing massive infrastructural developments such as the Mass Rapid Transit (MRT) and Light Rapid Transit (LRT) projects as well as the river of life development which provide opportunities to new local-foreign ventures and venues for transfer of technology.

Understanding the benefit of branching out to other Asian countries, through its subsidiary CIDB Holdings, the Malaysian Construction Industry Development Board created a platform for local construction players to participate in infrastructure development projects overseas. A win-win strategy which leveraged on the strengths of parties involved was demonstrated by the alliance formed between Malaysian and Chinese companies for the road works projects in the state of Rajasthan, India. Alliances such as this provide a platform to exchange and promote best practices and technologies, and Malaysia is actively seeking more of similar collaboration in the region.

## “The Development of Road Infrastructure as SOC in Korea”



**Dr. SUNGHWAN KIM**

Vice President of Kunhwa Engineering Firm

Dr. Sunghwan Kim is working for Kunhwa Engineering Firm as Vice President. Before he joined with Kunhwa, he had worked with Samsung C&T as technical advisor for 2 years and the Korea Expressway Corporation (KEC) for 30 years. During his work with KEC, he has been in charge of Construction Division as Executive Director General. In addition, he has served in international organizations including PIARC, REAAA and IRF.

Furthermore, he was involved in many international projects such as a bridge project in Sri Lanka. And He worked for Indonesian government as a technical advisor and project developer.

He graduated from the Seoul National University in 1983 and He obtained Master and Ph.D. degrees in the field of Civil Engineering at The Ohio State University, USA in 1988 and 1996.

ABSTRACT

**“THE DEVELOPMENT OF ROAD INFRASTRUCTURE AS SOC IN KOREA”**

by

**Dr. SUNGHWAN KIM**

Road infrastructure as SOC is a key factor in national economic growth. The increased length of road improves the mobility of people and freight and saves the traveling time which increases the productivities in nation. The fundamental infrastructures such as road facility should be built as early stage as possible. The government budget to build SOC in time is always limited.

The public private partnership (PPP) has been introduced as a solution to the limited government budget. The Act for the PPP program started to apply for the SOC projects in Korea in 1994. The PPP Act has been changed at three stages through many trial and errors during the operation. This paper will introduce suggestions for the improvement of PPP. Lessons and Experiences on the implementation of the PPP projects will be discussed. In addition, new risk sharing schemes replacing the MRG will be introduced as well.



## “New Highway Technologies Applied for Shin-Tomei” (The Development of New Tomei Expressway)



**Mr. TORU SUZUKI**

Board Member, Senior Director, Japan Expressway International Company Limited

### **Career Brief**

- April 1986 - Joined Japan Highway Public Corporation
- March 1996 - Dispatched to Ministry of Surface Transport, Govt. of India as a JICA, Expert in the field of Expressway Maintenance
- October 2007 - Joined Central Nippon Expressway Company limited (NEXCO-Central)
- April 2010 - Director, Overseas business team, NEXCO-Central
- June 2015 - Director, Numazu Construction Office, NEXCO-Central
- June 2017 - Board Member, Senior Director, Japan Expressway International, Company Limited (JEXWAY)

ABSTRACT

**“NEW HIGHWAY TECHNOLOGIES APPLIED FOR SHIN-TOMEI”  
(THE DEVELOPMENT OF NEW TOMEI EXPRESSWAY)**

by

**Mr. TORU SUZUKI**

The New Tomei Expressway connecting Tokyo and Nagoya Metropolitan area has been opened in 2012 and 2016.

In the Business Forum, outline of the planning, the adopted cutting-edge technologies and the development impacts will be introduced.

# “Investment Opportunities in the Philippines”



## **MARIA CATALINA E. CABRAL, Ph.D.**

Undersecretary for Planning and PPP, Department of Public Works and Highways, Philippines

If there is a model for “woman power” in an organization dominated by male officials and employees, it is Dr. MARIA CATALINA E. CABRAL, the first female rank and file employee who has reached the level of Undersecretary in the hierarchy of officials in the Department of Public Works and Highways.

A firm believer of her mantra of 4Gs: Growth, Governance, Green and Gender, Dr. Cabral was able to reach the second highest position in the Department through sheer hard work, determination and perseverance.

A licensed Civil Engineer, Dr. Cabral has three (3) Masters Degrees and two (2) Doctorate Degrees in the field of Business Management, Economics and Public Administration. And at present she is taking another Doctorate Degree for Urban and Regional Planning at the University of the Philippines.

She has attended several local and international scholarships and trainings, and is a frequently invited as resource speaker here and abroad.

As Undersecretary for Planning and Public-Private Partnership (PPP) Service, Dr. Cabral is in-charge of overseeing the development of strategic and priority plans and programs of the Department including implementation of PPP projects.

She is the 2017 National President and first female highest leader of the Philippine Institute of Civil Engineers (PICE), and an active member of Road

Engineering Association of the Philippines (REAP) and the American Society for Civil Engineers-Philippine Group.

### **Responsibilities:**

The Undersecretary for Planning and Public-Private Partnership Service.

### **Other Assignments:**

- DPWH Representative to the Philippine Economic Zone Authority (PEZA) Board;
- DPWH Alternate Representative to the Local Water Utilities Administration (LWUA) Board;
- DPWH Principal Representative to the Light Rail Transit Authority (LRTA) Board;
- DPWH Principal Representative to the Housing and Land Use Regulatory Board (HLURB);
- DPWH Representative to the National Housing Authority Board (NHA);
- DPWH Principal Representative to the Presidential Agrarian Reform Council (PARC) and its Executive Committee and to the Technical Committee;
- DPWH Alternate Representative to the National Solid Waste Management Commission (NSWMC);
- Chairperson, DPWH Committee on Gender and Development (COGAD);
- DPWH Focal Person for the Development of National Baselines;
- DPWH Representative to the Technology Resource Center (TRC) Board;

## ABSTRACT

# “INVESTMENT OPPORTUNITIES IN THE PHILIPPINES”

By

**MARIA CATALINA E. CABRAL, Ph.D.**

Infrastructure development has always been instrumental in the exponential growth of an economy. The World Bank dubbed the Philippines as the “Rising Tiger” in the ASEAN region following its impressive economic gains in the recent years.

Keen to maintain this momentum, President Rodrigo Roa Duterte has laid down the 0+10 point Economic Agenda of his administration; one of which is to augment spending on infrastructure projects from 5 to 7 percent of the country’s total economic output with emphasis on Public-Private Partnership.

In a bid to ascertain that the country’s GDP is at par with international standards, the government has launched the biggest infrastructure program in the history of the Philippines so far. In 2017, the Philippine Government will spend around PhP 847.2 Billion (\$16.9 Billion) on infrastructure. This is five times higher than the 2011 level of PhP 175.4 Billion (\$3.5 Billion) and is equivalent to 5.3% of GDP.

In view of the need to for a geographically-balanced growth, the government will enhance the regional and local competitiveness by developing an intermodal logistics system that will address the constraints caused by the high cost of transport, congestion and inadequate logistics infrastructure across the country. Likewise, to further improve regional connectivity the government will review and undertake studies and implement inter-island linkage projects through long-span bridges.

Also, the government will continue to invest in resiliency and disaster risk reduction programs to minimize the impact of typhoons and climate change thus develop disaster resilient communities.

Channeling the mantra, “Build, Build, Build,” more vital infrastructure projects are pledged to be undertaken by the administration in the next years in a hope to strengthen further the country’s economic fundamentals. This is expected to elicit more job opportunities for the competitive Filipinos, alleviate the effects of poverty, and provide viable solutions to the recurring problem of traffic congestion in the country.

Alongside with good governance and cooperation of vital institutions, all these infrastructure thrust will lead towards the attainment of the highly coveted “Golden Age of Infrastructure” and will eventually fuel the Filipinos collective aspirations for a *Matatag, Maginhawa, at Panatag na Buhay* (strongly rooted, comfortable, and secure life) as foresee in the long-term vision for the Philippines, the “AmBisyon Natin 2040.”

# “Major Projects in Road Sector Stated in Action Plan of the Government Action Program of Mongolia 2016 – 2020”



## **H.E MRS. SHAGDAR BATTSETSEG**

Ambassador of Mongolia for Indonesia  
REAAA Fellowship Program

### **I. Educational Background**

- 2011 Leadership training for Democracy: Local political campaign Technique, University of Virginia, VA
- 2010 M.B.A., Think Tank Administration,
- 2008 Administration of Human resource training Turin, Italy
- 2004 Ph.D. Education Administration, Calcutta, India
- 2002-2003 Small Business Administration, Golda Meir Mount Carmel International Training Center, Israel
- 2000 University Government Administration & Management Development
- 1995 M.A., in Arts and Languages, University of Humanity
- 1988 Russian Literature and Culture, University of Russian language and Literature by Pushkin, Moscow, Russia
- 1984 University of Humanity, Ulaanbaatar, Mongolia

### **II. Career Brief**

- 2014 Mongolian Ambassador to the ASEAN
- 2014 Ambassador of Mongolia to the Republic of Indonesia
- 2013-2014 National Consultant, World Bank
- 2013-2014 National Board Member, Mongolian National Public TV and Radio Broadcasting, Mongolia
- 2009-2014 Advisor to the President of Mongolia
- 2008-2014 CEO EBI Think Tank Institute, Mongolia
- 2006-2008 Advisor to President of Mongolian Employers' Federation, Head of Foreign Relation Department
- 2005-2006 Head of Social Welfare and Labor market policy department of the Ministry Social Welfare and Labor of Mongolia
- 2004-2014 Charter President of Zuunmod Rotary Club, AG 2006-20108Area 9 District 3450
- 2004-2014 Vice-president of Democratic Women's Union, Mongolia
- 2003-2005 President of Global-Alliance NGOs' network
- 1993-2004 Founder & Director of Zuunmod English Language College, Mongolia

## ABSTRACT

# **“MAJOR PROJECTS IN ROAD SECTOR STATED IN ACTION PLAN OF THE GOVERNMENT ACTION PROGRAM OF MONGOLIA 2016 – 2020”**

by

**H.E MRS. SHAGDAR BATTSETSEG**

Mongolia is set to grow at an accelerated pace in the next decade, as its vast mining resources enter into large-scale production. This has greatly improved prospects for prosperity and poverty reduction. However, to realize the full potential, Mongolia will need to achieve a transformation of its society, economy, and governance. Mongolia’s road sector can be an engine for such change, depending on how fast it can adjust to a new context that requires it to perform more, better, and faster.

The National Development Strategy (NDS) has assigned ambitious goals for the road sector; in particular, the sector is tasked with developing a modern backbone trunk highway network of about 10,000 kilometers (km) within 10 years. So far, Mongolia’s road sector has served the country well, but it has remained small in scale, and progress in raising performance has been uneven. A large expansion in the network of quality roads is necessary in order to transport Mongolia’s mining resources to foreign markets and to connect the country in a way that fosters broad-based economic growth. Let all discuss together and find a solution:

- Can the current road sector deliver on the country’s vision?
- What is needed to scale up the road industry and the agencies responsible for the sector?
- How can external stakeholders help create a high-performance road sector?
- What options are available for building road sector capacity?
- What is the way forward?

Against this backdrop, my presentation discusses how the context of road sector policy and road infrastructure investments will change, and the ways the sector can best prepare to fulfill its new role.

## “Expanding Opportunities for Infrastructure Investment in Developing Countries”



**Mrs. DESI ARRAYANI**

President Director of PT Jasa Marga (Persero) Tbk.

Desi Arryani is the President Director of PT Jasa Marga (Persero) Tbk. - was born in Jakarta on 29th December 1962. Dessi Arryani received her Undergraduate Degree in Civil Engineering from University of Indonesia on 1987. She then received her Master Degree in Management from Prasetya Mulya on 2008.

She served as Operations Directors II of PT Waskita Karya (Persero) Tbk. from 2011 -2012. Thereafter, she served as Operations Director I of PT Waskita Karya (Persero) Tbk. in 2013 -2016 before promoted as President Director of PT. Jasa Marga (Persero) Tbk. based on the Extraordinary General Meeting of Shareholders on the date of 29<sup>th</sup> August 2016.

## ABSTRACT

# **“EXPANDING OPPORTUNITIES FOR INFRASTRUCTURE INVESTMENT IN DEVELOPING COUNTRIES”**

by

**Mrs. DESI ARRYANI**

Mc Kinsey Global Institute (MGI) predicted that Indonesia’s economic will be the 7th biggest by 2030, rising from the 16th in 2012. In order to answer the challenge, the government needs to immediately resolve the gaps in the provision of infrastructure; as the provision of infrastructure is one of the main indicators to drive economics’ growth.

According to RPJMN Program 2015-2019, the government is targeting to build 1,000 km toll road, in which 713 km will be contributed by PT. Jasa Marga (JM). However, with the limited budget by the government and long-term pay-back period, PPP scheme (Public Partnership Partner) is needed to ensure the acceleration of infrastructure development.

In the past 38 years, Indonesia government has operated 965.84 km toll road with 25 km per annum average growth. Assuming that the development of additional 1,000 km toll road would use the same systems and methods, it would take 40 years (8 times presidential election).

At the moment, JM is undergoing ± 800 km toll road development with total investment of IDR 120T until 2019. JM needs to have a breakthrough strategic approach to execute the plans such implementing Construction Pre Financing (CPF) Methods.

There are many risks in toll road investment, such as long-term pay-back period, huge investment, land acquisition bridging fund, and also deficit cash flow in the ramp-up period. Hence, JM needs to have a solid and strategic collaboration with all stakeholders to ensure the risk control sharing within all parties.



# “Linkage between Road Infrastructure Project and Industrial Development”-



**Mr. TJAHJADI RAHARDJA**

President Director of PT. Jababeka Infrastruktur

## **I. Educational Background**

- Carnegie Mellon University, Bachelor in Electrical Engineering (1990)
- Carnegie Mellon University, Master in Industrial Engineering (1991)

## **II. Career Brief**

- Citibank, Jakarta, 1991 – 1994 as Assistant Manager, Marketing
- Singapore School (SIS) Pantai Indah Kapuk, SIS Kelapa Gading, 2004 – present as Board Member
- President University, 2002 – Present as Director
- PT. Banten West Java TD, 1994 – 2006 as Director  
2006 – 2012 as Chairman  
2012 – 2014 as Director
- PT. Graha Buana Cikarang December 2013 – present as Director
- PT. Jababeka Infrastruktur January – Desember 2013 as Director  
December 2013 – present as President Director
- PT. Jababeka Tbk, May 2014 – Present as Director

## ABSTRACT

# **“LINKAGE OF INFRASTRUCTURE AND INDUSTRIAL DEVELOPMENT”**

by

**Mr. TJAHJADI RAHARDJA**

PT. Jababeka Tbk was established in 1989 as the first private developer of industrial estates in Indonesia. In the course of over 25 years, Jababeka has managed to change the unproductive land in the area of Cikarang become one of the most significant industrial center in Indonesia.

This time, Cikarang industrial estate has developed into a township known as “Kota Jababeka”. Kota Jababeka is designed as an eco-friendly township with a complete international class of infrastructure that meets the needs of residential and business. Upon this success, Jababeka has create a new vision to develop more townships and business districts in all provinces in Indonesia.

Jababeka currently has three pillars that continuously growing up as the main business activity, there are Leisure and Hospitality, Land Development, and Infrastructure. In the development of these pillars, Jababeka as a private company always supported by the government in infrastructure development and permit regulation. However, there is still weaknesses that need to look for solutions in order to maximize the results achieved.

The Indonesian government has often made the infrastructure development plan to accelerate the growth of an area, but oftentimes constrained by many things, such as financing and land acquisition. Infrastructure development should be able to give a return value to the government. We believe that the cooperation between private sector as industrial developer and government as a provider of infrastructure, will be a solution to these problems.

# “Skyway and Toll Roads Projects in Metro Manila and Southern Luzon Philippines”



**Ir. DODIK MARSENO CATUR UTOMO, MSc**

Chief Technical Officer (CTO) of Citra Metro Manila Tollways Corporation

## **I. Educational Background**

- 1993 – 1995 : INSTITUT TEKNOLOGI BANDUNG (ITB) Magister Highway & Traffic
- 1985 – 1990 : UNIVERSITAS DIPONEGORO, Civil Engineering

## **II. Career Brief**

- February 1, 2007 – Present : Chief Technical Officer (CTO)  
CITRA METRO MANILA TOLLWAYS CORP. (CMMTC)
- 2015 - Present : Vice President  
CITRA INTERCITY TOLLWAYS INC. (CITI)
- 2014 - Present : Vice President  
CITRA CENTRAL EXPRESSWAY CORP. (CCEC)
- 2004 – 2007 : Director  
P.T. SARI BANGUN PERSADA
- 2000 – 2007 : Business Development  
P.T. CITRA MARGA NUSAPHALA PERSADA (CMNP)
- 1997 – 2000 : Project Management of Skyway Project Philippines  
P.T. CITRA MARGA NUSAPHALA PERSADA (CMNP)
- 1995 – 1997 : Fukuyama Consultant - Japan LAPI ITB JOINT VENTURE
- 1990 – 1995 : P.T. ISUDA PARAMA CONSULTANT

## “Investment Opportunity in Pakistan in Particular in Road Related Infrastructure Project”



**Mr. MUHAMMAD NAVEED IQBAL WAHLA**

Member (Central Zone) of National Highway Authority

REAAA Fellowship Program

I completed B. Sc. (Civil Engineering), from University of Engineering & Technology, Lahore, Pakistan in the year 1990 and since then I have been working in the field of road construction. Before joining NHA I have served in Local Government & Rural Development Department, Government of The Punjab from October 1993 to May 2004 where I dealt with construction of urban as well as rural roads.

I joined National Highway Authority (NHA) in 2004. Here I have worked in the fields of Planning, Procurement, Construction and Maintenance of roads besides the field of revenue generation and toll collection.

My work experience with NHA is as under:

2017 – present	Member (Central Zone)
2016 – 2017	General Manager (Engineering-Coordination)
2014 – 2016	General Manager (Construction) Punjab
2013 – 2014	General Manager (Maintenance) Punjab-North
2010 – 2013	General Manager (Construction) Punjab-North
2008 – 2010	Director (Planning) NHA HQ
2006 – 2008	Director (Maintenance) Punjab-South
2005 – 2006	Director (Planning) NHA HQ
2004 – 2005	Director (Operation Management Unit)

## “Investment Opportunity in Bangladesh in Particular in Road Related Infrastructure Project”



**Mr. KHANDAKER GOLAM MOSTAFA**

Superintending Engineer of Roads and Highways Department, Bangladesh  
REAAA Fellowship Program

Mr. Khandaker Golam Mostafa received BSc Engineering (Civil) from Bangladesh University of Engineering and Technology (BUET).

More than thirty years of working experience in Roads and Highways Department. Particularly in making, Design and physical implementation/ construction of many roads and lot of Bridges. He also handled challenging project and expertise in public procurement.

Mr. Mostafa is a member of Roads and Highways Engineer's Association and Live Fellow of Institution of Engineer's Bangladesh (IEB), Dhaka.



# XI. VENUE







## A. ABOUT BALI NUSA DUA CONVENTION CENTER

Nusa Dua is the premier resort area in Bali. The vicinity has an excellent tourism infrastructure with more than 4000 available rooms of international 4 and 5-stars chain hotels, a close by 18-holes Golf & Country Club, Amphitheater, alongside luxurious shops, Cafe and Restaurants with a seamless white sandy beach within a walking distance.

Within this alluring atmosphere, Bali Nusa Dua Convention Center (BNDCC) offers a promising eminence with its desirable location and compelling excesses. The whole concept consists of a high profile characteristic, an impressive 70,000 sq. m garden landscape and a breathtaking Balinese architecture of a total 50,000 sq. m building area which all integrated to create a complete infrastructure for any kind of events. Each detail is developed with our commitment to wholeheartedly demonstrate our work in the most professional way.

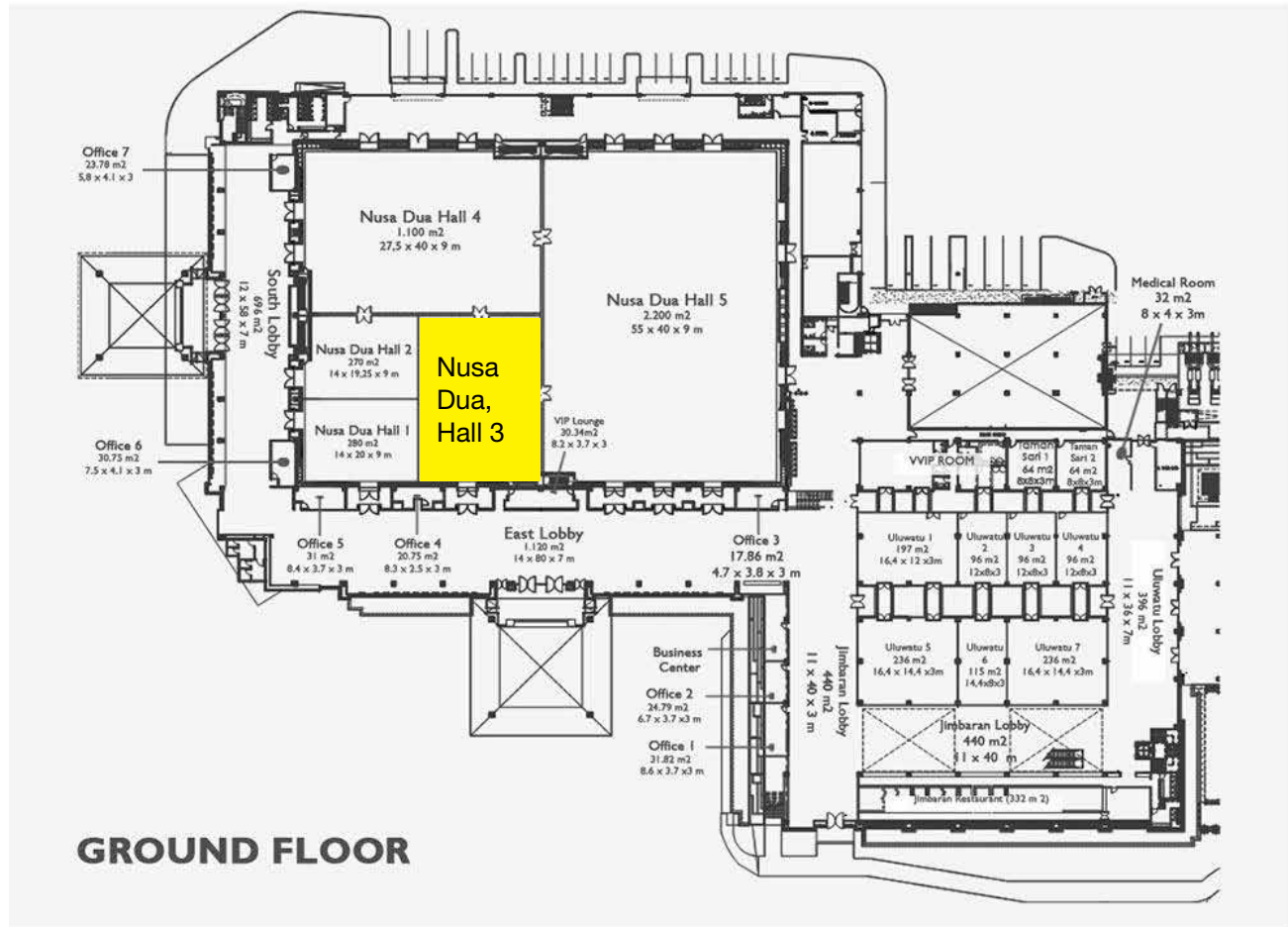
An exceptional venues for participants in theatre capacity. It offers a total of 44 multi-multifunctional, flexible rooms including the bigger and sub divisible halls of 4.400 sq. m Nusa Dua Hall, 1.946 sq. m Pecatu Hall, 1.720 Sq. m Singaraja Hall or 920 sq. m Tanjung Benoa Hall.

In delivering world-class events, we offer our 32 fully equipped meeting rooms and 11 offices for break-out sessions, luncheons, dinners, workshops and press conferences.

All these rooms come in a range of sizes and sub-divisible options, giving a great degree of flexibility

## B. 4th BUSINESS FORUM LOCATION

4<sup>th</sup> Business Forum will be held at BNDCC 1, Ground Floor, Nusa Dua, Hall 3



<http://www.baliconventioncenter.com/>

# XII. ABOUT BALI

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# A World of Its Own

Bali has developed a world of its own. It captures not only what is special about Indonesia, but also has a uniqueness of its own. There is a great deal to experience Bali unlike in any other places.

Being one of the most magnificent island in Indonesia, Bali becomes a preferred tourist destination in Asia that offers countless of impressive beauty of natures and famous for its fabulous white sandy beaches. The uniqueness of Hindu culture is reflected in day-to-day life and can be seen in its numerous ceremonies, festivals, arts and crafts, traditional dance and distinctive music of the gamelan, array of architectural temples and palaces. With more than 50 international and domestic airlines, this complete beauty island is just a flight away from around the world and travel directly through the Ngurah Rai Bali International Airport. One may feel welcomed with warm and gracious innate friendliness of the Balinese that would not be easily forgotten.

## Map of Bali



# Places of interest

## **a. BEACHES**

The most popular beaches destination in Bali are Nusa Dua, Kuta, Legian, Lovina and Sanur Beach.

Nusa Dua Beach is where the big-name hotels line the beautiful sandy beaches offering excellent swimming in a protected lagoon.

Kuta Beach is the most visited beach in Bali. It is ideal for those who wish to combine a beach holiday with testing their surfing and shopping skills.

Legian Beach has been called the “United Nations Beach” as locals, expatriates and tourists mingle together. Lovina Beach is well known as an excellent site for sunset watching, snorkeling, and diving. Night life activities also abound, as well as chartered boats to go out into the sea.

Sanur Beach is a calm, quiet lagoon area offering great conditions for windsurfing, parasailing and other recreational activities. The calm waters of Sanur beach make it very popular with families.

## **b. TEMPLES**

There are many stunning temples in Bali, and each with its own uniqueness and treasure to be seen, such as Sampuh, Uluwatu, Segara Nata, or Bias Tugel. Take time to explore as many as you can - you will definitely not be disappointed. And remember, always show respect and dress modestly when entering temples.

## **c. DANCE and MUSIC**

Balinese dance and music comes in many forms, functions and styles. From the ethereal Gamelan, to the riveting Kecak chant-dance, Bali's culture is rich with dance and drama. Many hotels offer dinner

performances, or you may be lucky enough to catch one in action at a local temple.

## **d. SPORTS**

For people who enjoy outdoor activities, Bali is the perfect place to be. There is a lot of activity to choose from. If you like being in the water, you can go windsurfing, jet skiing, diving and snorkeling or rafting. If being up in the air is your thing, you can try bungee jumping or sky diving. Bali also has a large number of golf club for you who enjoy golfing.

## **e. SHOPPING**

Indonesian batiks are world famous. Gold and silverware are reasonably priced. Woodcarvings and handicrafts also make attractive gifts. Indonesia is well known for good buys in clothing, leather products, electronics, etc. Bargaining is customary in small shops and markets, the art of which is to start at the half of the asking price and slowly increase your offer until a compromise is reached. Find Balinese way of shopping at adjacent spots; art market, village market, Kreneng Food Center, Hardy's or visit a short distance shopping mall, Bali Collection.

## **f. DINNING**

Dining in Bali poses endless possibilities as Indonesia has one of the world's greatest cuisines. Balinese cooking revolves around spices, often partnered by coconut milk, which adds a rich flavor and creamy texture to intriguing dishes of tropical vegetables, poultry, meat and fish. Sugar, fragrant roots and leaves are used and the end result is food that is both subtle and sophisticated. Experience the memorable culinary tour at Fukutaro, Lotus Garden, Koki, Ulam, Nyoman's Beergarden, and many more spots to visit.

Source : <http://www.baliconventioncenter.com/>



# XIII. SPONSORS

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4<sup>th</sup> REAAA BUSINESS FORUM SPONSORS



**PT WIJAYA KARYA (Persero) Tbk.**



**PT. JABABEKA INFRASTRUKTUR**



“It is the long history of humankind  
(and animal kind, too)  
those who learned to collaborate  
and improvise most effectively have prevailed.”

– *Charles Darwin* –