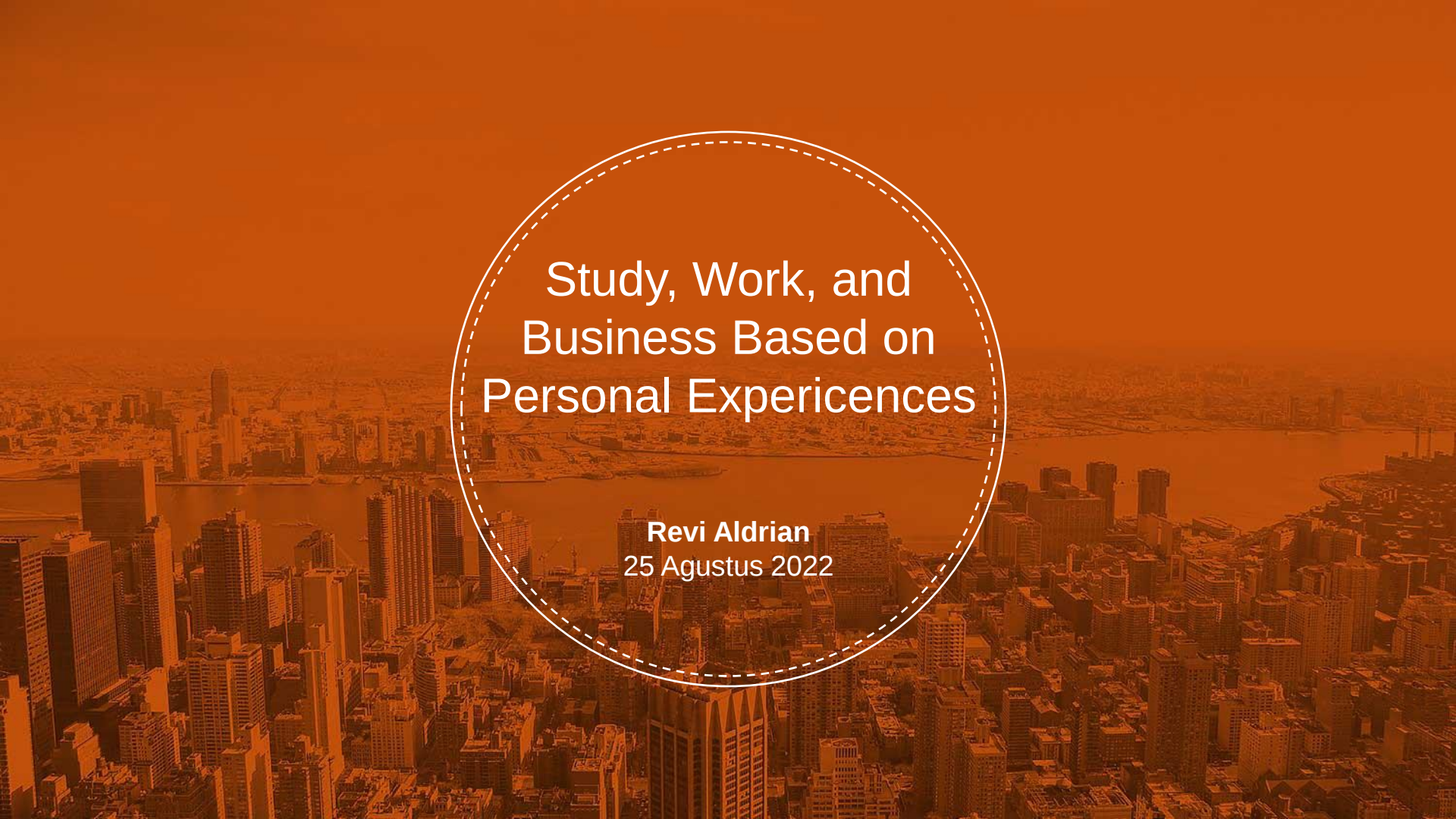


The background is an aerial photograph of a city skyline, likely New York City, with a dense cluster of skyscrapers and a body of water in the distance. A large, semi-transparent orange circle with a dashed white border is centered over the image. Inside this circle, the title text is written in white.

Study, Work, and Business Based on Personal Experiences

Revi Aldrian
25 Agustus 2022

Revi Aldrian



+62 821 32923459

revi.aldrian@gmail.com
revi.aldrian@pln.co.id

in
<http://www.linkedin.com/in/revi-alldrian-93829b141/>

Jl. Danau Jempang B-III/36, Bendungan Hilir, Jakarta Pusat 10210

MY EDUCATION

SARJANA TEKNIK (equivalent to Bachelor of Science)
Majoring in Electrical Engineering
MAGISTER TEKNIK (equivalent to Master of Science)
Majoring in Electrical Engineering

Institut Teknologi
Bandung (ITB),
Indonesia

2004 - 2008

2014 - 2016

PERSONAL HONOR & AWARD

1 st Winner of Check Point 3 High Trust Society (HTS) DIROP Jawa Bali	PT PLN (Persero)	September 2012
Master Degrees Scholarship Award	PT PLN (Persero)	April 2014
Big 10 Sparklight Startup Competition	PT PLN (Persero)	December 2019
Best Video Creator at Lomba Video & Foto Hari Bumi	Energy Academy Indonesia	April 2020
50 Paper Contributor "Business Innovative Total Solution" I'M BLAST PLN Group	PT PLN (Persero)	July 2020

INTERNATIONAL PUBLICATION

Signal Separation and Identification of Partial Discharge in XLPE Insulation under DC Voltage - May 16, 2017 at 2017 1st IEEE International Conference on Electrical Materials and Power Equipment (ICEMPE 2017)
The Impact of Electricity Supply on Economic Growth in Papua and West Papua Provinces, Indonesia - July 26, 2017 at The Indonesian Scholars International Convention - 9th OISAA International Symposium (ISIC-SI) 2017
Statistical Analysis for Internal and Surface Discharges Identification in XLPE Insulation under AC Voltages - October 3, 2017 at 2017 International Conference on High Voltage Engineering and Power System (ICHVEPS 2017)
Smart Grid Initiatives in South East Asian Countries: What Are Being Done in The Early Stage - October 23, 2019 at Conference on Technology and Policy in Energy and Electric Power (ICT-PEP 2019)

PROFESSIONAL EXPERIENCE

Assistant Engineer of Distribution
System Operation Control
Assistant Engineer of Distribution
System Planning
Unit Manager

Assistant Manager of Distribution
System Operation and Maintenance
Master Degree Scholarship Awardee

Assistant Engineer of System Planning

Engineer of Transmission and
Distribution Asset Management
Manager of Distribution Operation and
Maintenance



PLN

2009 - 2010
2010 - 2011
2011 - 2013
2013 - 2014
2014 - 2016
2016 - 2017
2017 - 2021
2021 - present



Studi

Past and Present Interests



2004-2008

- Studi S1 di ITB dengan tugas akhir terkait *power quality problem* khususnya harmonisa



2014-2015

- Studi di ITB dengan tema *Asset Management* pada Departemen Teknik Elektro



2015-2016

- Riset di *Universita di Bologna* (UNIBO), Italia dengan topik Partial Discharge pada Kabel DC
- Studi dipilih dikarenakan adanya program interkoneksi Sumatra Jawa menggunakan sistem HVDC



Topik yang digeluti saat ini

- Smart Grid Technology including AMI, SCADA, DAS, etc
- Smart Grid Implementation Assessment
- New Technology Implementation and Development (such as UAV + Image Processing, GIS, etc)
- Power Quality Problem Measurement, Analysis, Evaluation, and Mitigation

Tanggung Jawab di PLN

Tugas dan Tanggung Jawab sebagai Manager Pengendalian Operasi dan Pemeliharaan Distribusi Regional Sulmapana

Define, Deploy, Monitor, and Evaluate

- Strategies regarding operation and maintenance of distribution network
- Workforce Optimization
- Outage Management
- Health Index Asset Management
- Force Majeure Mitigation
- New technology implementation
- HSSE management
- Communication and distribution protection

Goal

- Distribution Reliability
- Power Quality
- Less Technical Customer Complaint
- Fast Customer Complaint Handling
- Zero Accident

Coverage Area



NO	URAIAN	JUNI 2022
1	Luas Wilayah Kerja (KM ²)	751.945,49
2	Jumlah Unit (ULP)	208
3	Jumlah Gardu Induk (70-150 kV)	141
4	Jumlah pelanggan	9.855.946 plg
5	Jumlah Penyulang	1.786
6	Panjang JTM (KMs)	75.187,50
7	Panjang JTR (KMs)	75.503,98
8	Gardu Distribusi (buah)	67.059
9	Gardu Distribusi (kVA)	6.208.581

Bisnis yang Dijalani

Work outside work

Ganteng Bos! Barbershop

Usaha potong rambut pria

Since 2017

IG : @gantengbos.id



ShoeBoss Shoe Specialist

Usaha cuci, perbaiki, dan warnai sepatu

Since 2019

IG : @shoebossid

Electrocut Barbershop

Usaha potong rambut pria

Since 2021

IG : @electrocut.id



Work VS Business

Berdasarkan pengalaman pribadi

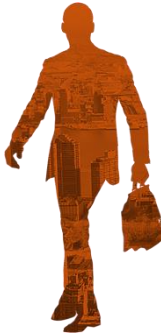


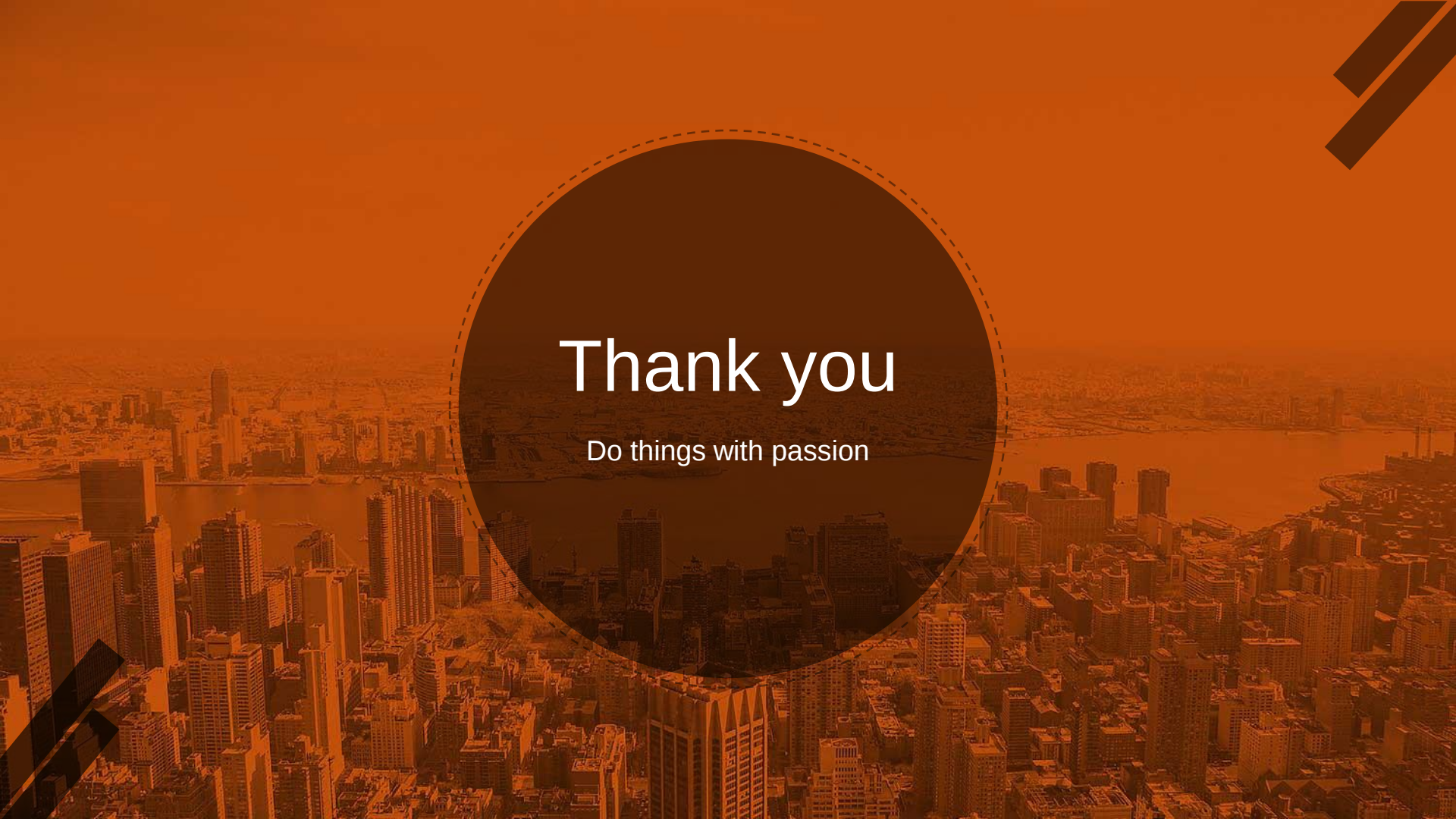
- Fixed income
- Low volatility
- High security
- Innovation is advised
- What you have to do is controlled
- The target is set
- Set of activities exist



- Variable income
- High volatility
- Low security
- Innovation is a necessity
- You control what you do
- You set the target
- You define the activities

Now, it depends on what you want to gain (control and income)
and the risks behind



An aerial photograph of a city skyline, likely New York City, viewed from a high angle. The image is overlaid with a large, semi-transparent orange circle that has a dashed white border. The text "Thank you" and "Do things with passion" is centered within this circle. The background is a solid orange color, and there are two thick, parallel black diagonal lines in the top right corner.

Thank you

Do things with passion