



Analytics, AI and Automation

Integrate with AAA



Your 60-second guide to Analytics, AI and Automation

Who we are

We are Assurance Analytics. We believe that if you want to achieve stronger business outcomes, you need efficient and smarter insights to guide your decision-making.



What can we do for you?

We offer a wide range of services, from providing talks and training in our areas of expertise implementing cutting edge analysis and transforming your business.

- **Analytics**, ask us how we digest big data and transform it into business values.
- **AI**, ask us how we introduce machine learning and predictive analytics to create insight.
- **Automation**, ask us how we introduce, build, and transform audit space by creating a platform that does not only save cost but improve efficiency.

Automation and AI will be the heart of **Assurance Analytics**.

Automation and AI will be the key player of everything we do



We operate in a process driven world with a wealth of data, how do we innovate our business



How do we deliver?

Through the Analytics, AI and Automation (AAA) triad, we can integrate our expertise into your business units to enable Quality, Value and Efficiency into your industry.

Visual Analytics: Exploratory analysis, we explore different angles of data to answer the question and transform them into actionable insights. We do this by extract, transform and load data into a visualisation that is easy to stand by both you and your stakeholders.

Data Analytics: Profiling data involves performing analysis over a population of transaction, to pull out anomalous/outlying items — providing your business with the ability to both enhance their understanding of the detail underpinning an account balance, as well as deploying profiling and interrogation activities to identify areas of opportunities and risks in your business.

Automation: We deep dive into your business to understand all the relevant process flows and identify areas where time and resource is spent but do not culminate into value to your business. Replace manual intervention with automation to eliminate chances of error and free up time and resources to what matters for your business.

Questions?

We want to clarify on any questions you have on any of these points and want to discuss in detail. Feel free to reach out to us.

Take action today!



Joshua Yan
Partner
tyyan@deloitte.com
+65 6531 5062



Chris Tan Chin Sik
Principal
chinstan@deloitte.com
+60 3 7610 8251

Deloitte refers to one or more of Deloitte Touche Tohmatsu Limited (“DTTL”), its global network of member firms, and their related entities (collectively, the “Deloitte organization”). DTTL (also referred to as “Deloitte Global”) and each of its member firms and related entities are legally separate and independent entities, which cannot obligate or bind each other in respect of third parties. DTTL and each DTTL member firm and related entity is liable only for its own acts and omissions, and not those of each other. DTTL does not provide services to clients. Please see www.deloitte.com/about to learn more.

Deloitte Asia Pacific Limited is a company limited by guarantee and a member firm of DTTL. Members of Deloitte Asia Pacific Limited and their related entities, each of which is a separate and independent legal entity, provide services from more than 100 cities across the region, including Auckland, Bangkok, Beijing, Bengaluru, Hanoi, Hong Kong, Jakarta, Kuala Lumpur, Manila, Melbourne, Mumbai, New Delhi, Osaka, Seoul, Shanghai, Singapore, Sydney, Taipei and Tokyo.

About Deloitte Malaysia

In Malaysia, services are provided by Deloitte PLT (LLP0010145-LCA) (AF0080), a limited liability partnership established under Malaysian law, and its affiliates.