



## Company Profile

Name in Full :	TOPPAN DIGITAL INC.	Head Office:	TOKYO
Establishment :	2023	Telephone:	+81-3 5840-4100
Capital :	500 million (JPY)	President :	Kazunori Sakai
Employees	811	Website:	<a href="https://www.digital.toppan.com/en/about-us/">https://www.digital.toppan.com/en/about-us/</a>
Clients	Japan National Printing Bureau Singapore Government		

## Providing Services

TOPPAN DIGITAL advocates our DX concept named “Erhoelt-X ®”. We expand and evolve it through our research and development and eventual commercialization of cutting-edge technologies and by offering solutions focusing on providing supports in work process digitalization considering issues at worksite.

For smart city, Toppan has chosen digital government, education and disaster prevention for its field of business and is proceeding with the development of services in these fields.



**e-Platch** is "Smart Inspection Support Service," the optimal inspection system for factories, consisting of measuring instruments, wireless communication devices, and applications. It wirelessly collects data from on-site measuring instruments and displays the collected data in an application.

## TOPPAN IDaaS

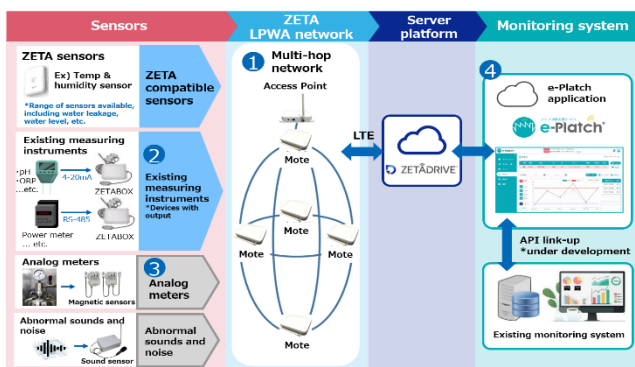
“TOPPAN e-Government” provides many ID-related services, including Singapore digital ID or One-stop service for the business licensing in Brunei.

PASSPORT & Government ID

Mobile ID & APPS for facial recognition for the banks



## Project Achievement / Technical Expertise



**e-Platch** supports smart factories by 4 main features:

- 1 Blind-spot-free network:** Mesh-type LPWAN (Low Power Wide Area Network) “ZETA” covers every corner of the complex factory structures.
- 2 Existing measuring instruments usable:** e-Platch installation doesn't need to replace existing measuring instruments.
- 3 Remote monitoring of analog meters:** The magnetic sensor can read the angle of the needle, converting into digital data.
- 4 Dedicated e-Platch monitoring application:** This e-Platch app provides various functions to facilitate comprehensive visibility for environmental data at factories and facilities.

## contact person

伊藤雅一 (Masakazu ITO) Senior Manager Security Sales and Promotion , Business Development Center

[masakazu.ito@toppan.co.jp](mailto:masakazu.ito@toppan.co.jp)

丸木勇志 (Yuji MARUKI) ZETA Solution Development, LOGINECT Business Development , Business Development Center

[yuji.maruki@toppan.co.jp](mailto:yuji.maruki@toppan.co.jp)