

# **GovTech Analytics Overview**

#### GovTech Division

The GovTech Division of Deep Knowledge Analytics focuses on producing sophisticated open-access and proprietary analytics that reveal major factors driving the ongoing transformation of the global GovTech industry, main sectors to be changed, barriers to this process, and ways to overcome them. The division conducts quantitative analytics and benchmarking on the main types of technologies used by GovTech including blockchain, AI and machine learning, IoT, robotic automation, and geospatial data analysis, with emphasis on the best examples of their implementation.











Website: www.govtech.global

#### **GovTech Division Timeline**

During the last few years, Deep Knowledge Analytics GovTech Division has produced a number of evaluations of the GovTech Industry landscape. The company has recently published the second iteration of "GovTech / E-governance Global Industry Overview", which describes the impact of the COVID-19 outbreak on the industry. The report provides information on the main types of technologies used by GovTech including Blockchain, Al and Machine Learning, IoT, Robotic Automation, and Geospatial Data Analysis, with an emphasis on the best cases of their implementation.









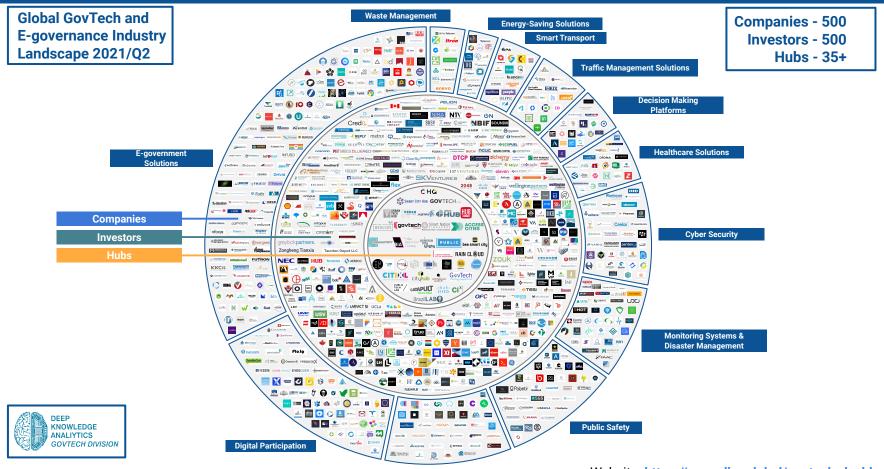




2019 2020 2021

GovTech Division

#### GovTech Division: Mindmap

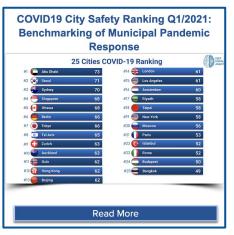


**Urban Planning** 

GovTech Division

## Covid-19 Big Data Analytics 2020-2021: DKA and DKG Previous Releases

Deep Knowledge Group's COVID-19 analytics is designed to classify, analyze and rank the economic, social and health stability achieved by countries and regions, as well as the strengths, weaknesses, opportunities, and threats or risks that they present in the battle against the global health and economic crisis triggered by COVID-19.



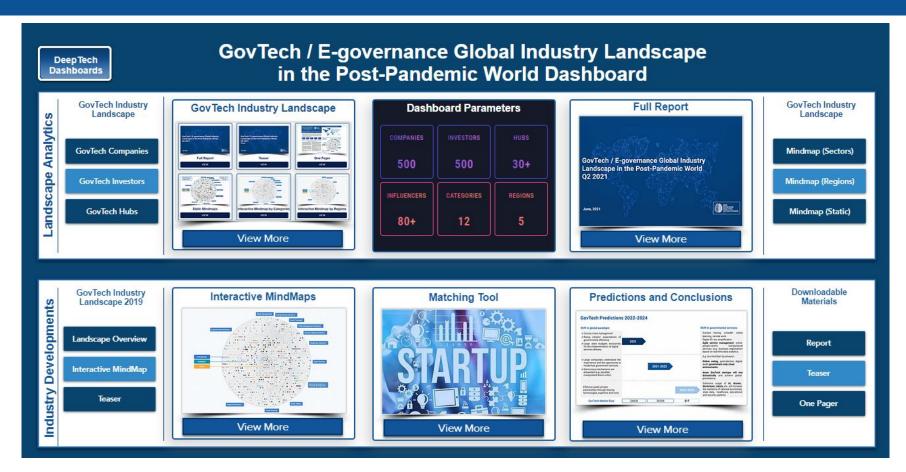






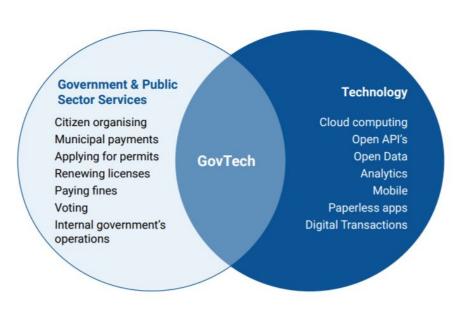
Website: www.dka.global/covid-analytics

Covid-19 Big Data Analytics

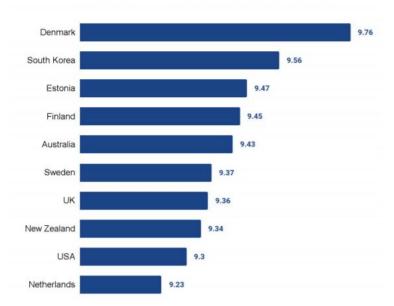


#### GovTech Division: Value Proposition

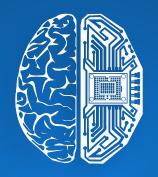
Stay-at-home ordinances and social distancing caused by COVID-19 have changed government and constituency engagement. The coronavirus pandemic has also exposed the flaws of legacy tech stacks. The limitations of legacy systems, including critical capacity gaps, as and cybersecurity issues, have become apparent to government officials worldwide. Digital transformation is being catalyzed by federal programs and regulations. They are accelerating technology adoption by increasing capital investment and streamlining procurement processes. By using API (standardized data transfer) and open data, and combining multiple data sources to find monetization proposals, startups bring a different approach to service delivery to GovTech.



Top-10 Countries by GovTech Index in 2020\*



Website: www.govtech.global



### **GovTech Analytics**

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www.govtech.global/govtech-global-industry-landscape