The Global Infrastructure Hub (GI Hub) is an independent organisation established by the G20 in 2014.

Our mission is to connect the global infrastructure community and share insights to facilitate delivery of G20 members’ economic, social and environmental outcomes through more and better infrastructure.

WORK PILLARS

1. **Connection**
   Facilitating connections and promoting collaboration to drive innovation and sustainable growth and development.

2. **Data**
   Improving data and insights to better-inform decision makers across the infrastructure lifecycle.

3. **Tools**
   Developing tools, knowledge products and tailored support for governments and practitioners.

4. **Thought Leadership**
   Developing future thinking that focuses on high-value and under-served topics, creating new ideas and fostering innovation.
Global Infrastructure Hub – 2019-20 Activities

CAMPAIGNS
High value but under-served areas where the GI Hub will focus its outreach to benefit the infrastructure community.

Inclusive Infrastructure
Infrastructure which enhances positive outcomes in social inclusivity and ensures that no individual, community, or social group is kept from the benefits of improved infrastructure.

Digital Infrastructure
Transformation towards digitally-enabled infrastructure through the use of data, analytics, sensors and visualisation technologies.

WORK PILLARS

Connection

InfraShare
Facilitating visibility and collaboration around infrastructure knowledge.

Private sector insights series
Interviews and thought-leadership from industry leaders.

InfraChallenge
An innovation competition aiming to accelerate the global infrastructure industry.

Support to G20 Presidency
Practical advice and support to the G20 Presidency for its leadership of the infrastructure workstream.

Data

Data and analytics requirements for digital infrastructure
Collection and analysis of data to support the uptake of technology in infrastructure to increase efficiency and reduce lifecycle costs.

ESE indicators and benchmarks
Using economics and data science to explore the environmental, social and economic (ESE) impact of infrastructure projects to support better integration of these factors by public and private decision-makers.

InfraCompass 2.0
An in-depth tool about the capability of countries to deliver quality infrastructure projects through its investment environment.

Outlook 2.0
A regular stream of short, data-driven commentaries relevant to G20 infrastructure discussions, supported by an online, searchable database of infrastructure data.

Tools

Country Programs
A targeted program to boost government capabilities in infrastructure, delivered with key partners.

GI Hub tools workshops
Workshops and events on topics or policy themes, using GI Hub and partner resources to increase the delivery of quality infrastructure.

African Infrastructure Fellowship Program
A tailored education and practical placement program to build capacity of civil servants from across Africa.

Cross-border infrastructure
A practical reference guide to projects that cross national borders, drawn from global experience.

Thought Leadership

Digital infrastructure program
A program of work exploring the application of digital technologies to infrastructure and the conditions required for continued adoption.

Innovative funding
Creation of a resource of global best practices and innovations used to broaden the revenue base for infrastructure and adopt more efficient pricing models.

Infrastructure Futures report
Exploration of how quality infrastructure investment considerations will change over time and identification of areas for innovation.

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