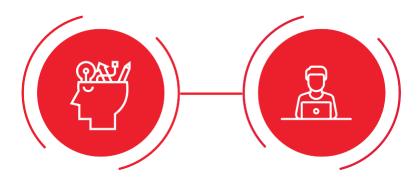


SOLUTIONS PROVIDER TO THE WORLD

from cost optimization, to digital transformation



Focused on process outsourcing



Cost Optimization

- Focus on cost arbitrage
- Limited-service lines; mostly BPO functions
- Primary focus was to improve bottom lines of parent organization

Value addition

- Value outsourcing in multiple functions such as IT, HR, Finance etc.
- Focus on process efficiency & workforce productivity
- More projects that required skilled workforce

Focused on Innovation-based solutions



Process Excellence

- Post GFC, development of Global In-house Centers (GICs)
- Process and delivery excellence was the key focus
- · Focus on subject matter experts
- Higher revenue potential

R&D and Innovation

- · GCCs driving innovation
- Along with IT-BPM, rising investments in ER&D service lines
- Better integration with global
- · Product development & patents

GCC GROWTH DRIVERS FOR INDIA



IT + ER&D centers

Strategic innovation hubs of global MNCs High-skill programming, data analytics



Large Tech Talent pool

Cost Competitive Trained for delivery excellence



(5)

Competitive office rentals

India's most expensive market is

~70-75% cheaper than Singapore, Tokyo, Hong Kong

~20-25% cheaper than many prominent ASEAN markets



Cloud computing, Al/ML, Big Data -High Demand -Healthy talent pool







APAC-based GCCs expand

APAC-based GCCs contribute ~8-9%







Japanese

Korean

Australian

MARKET PRESENCE OF GCCs:

Top-6 cities account for 95% share (in count)





Top 6 cities

- Count of GCCs: 1811 (95% by count)
- GCC workforce: ~1.35 mn
- GCC stock: 154 msf

PAN India

- Pan India GCC office stock: 158 msf
 - -42% in Bengaluru
 - -Followed by 18% in Hyderabad
- GCC stock to Grade-A office stock ratio: ~23%
- 250-300 new GCCs to enter over next 3 years

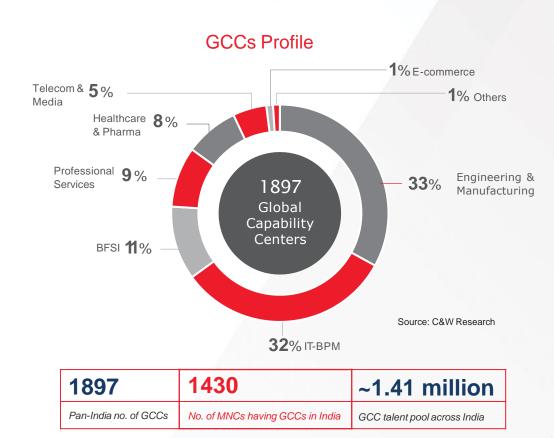
CONTRIBUTION OF GCC IN OFFICE LEASING VOLUMES



Post-pandemic rebound not yet seen, but looks imminent



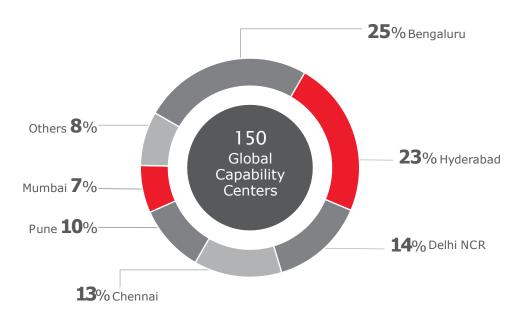
As more employees are returning to office, the space take-up is likely to go up



NEW GCC ENTRANTS: POST-PANDEMIC

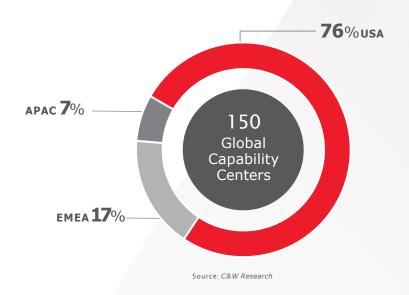


Nearly half of new GCCs in Bengaluru & Hyderabad



- 150 GCCs established in 2021 & 2022
 - Total area leased ~18 msf
- IT and Engineering accounted for 60% of new GCCs

New GCCs post-pandemic (2021-22)

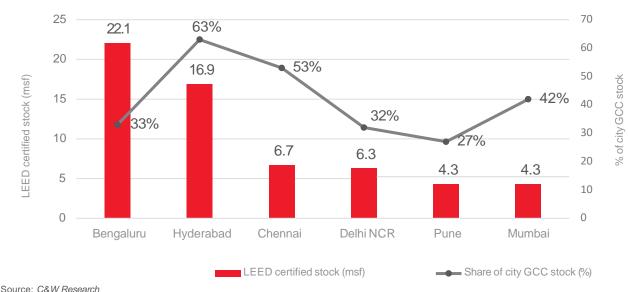


- USA remains dominant, with 3/4th share in new GCCs
- EMEA and APAC GCCs making in-roads or expanding
- · APAC GCCs largely from Japan, Korea, Singapore & Australia

GCCs IN INDIA, HIGH ON SUSTAINABILITY GOALS



Pan-India LEED certified GCC stock (in msf)



On average, 40% of all GCC-occupied stock are LEED certified; Pan India average LEED stock is ~22% of overall stock

Bengaluru leads in terms of LEED-certified GCC inventory, although in % terms Hyderabad is highest

GCCs have been focusing on sustainability through efficient use of physical space, lower business travel, recycling of e-waste

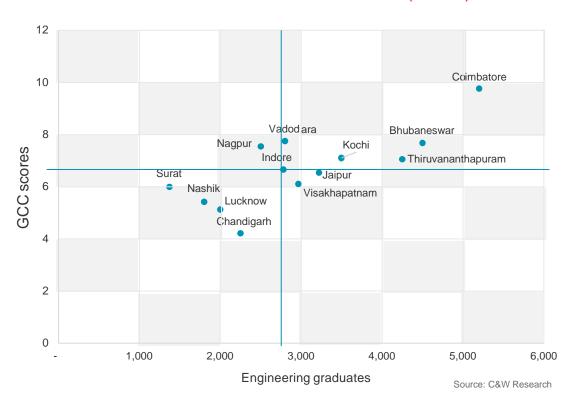
Source: C&W Research



INDIAN TIER-II CITIES HAVING GCC POTENTIAL



Pan-India LEED certified GCC stock (in msf)



13 secondary cities selected basis economic / political capital across various states. Parameters include –

- · State GDP and city's share
- No. of engineering institutes
- Airport connectivity
- Presence of MNCs etc.

Weighted scores assigned to the cities based on key parameters that would determine a GCC investment decision. Parameters used for evaluation:

- Number of engineering graduates
- · Ease of Doing Business
- Ease of Living Index
- Good Governance Index
- Smart City
- International Connectivity
- · Existing GCC presence





- India has been a **solutions provider** to MNCs **globally**, right since the Y2K trouble, or the dot-com bubble
- Today, in the post-pandemic era, India is seen as the **digital-transformation** partner by several economies /MNCs
- A stable government, **favorable policies**, a **robust digital ecosystem** and deep **tech-talent pool** are key drivers for India
- Besides the existing ~1900, **another 250-300 GCCs** are expected to enter India over next three years NASSCOM predicts
- GCCs likely to enable **major transformation** in the Indian commercial real estate space

 rents, building quality, sustainability accreditations, future of work etc.
- GCCs in India are well-positioned to become alternative HQs of MNCs –
 The Economic Times GCC Transformation Series

