



Press Release

Set for further growth:

DE-CIX expands its capacities in India

- **400 Gigabit Ethernet Access Technology and 800 Gigabit Network Capacity now available at DE-CIX Mumbai**
- **DE-CIX prepares its regional flagship IX for forthcoming market developments**

Mumbai, 27 June 2024. DE-CIX has expanded its capacities in India, driven by significant demand for network interconnection and in turn enabling further strong growth in the country's digital economy. At DE-CIX Mumbai, the largest carrier and data center-neutral Internet Exchange (IX) on the Indian subcontinent, the operator has increased the density of 100 GE ports and upgraded the IX with 400 Gigabit Ethernet (GE) access technology. Moreover, the overall network capacity at DE-CIX Mumbai has increased dramatically to an impressive 800 Gigabit, a testament to the unwavering commitment to staying ahead of the curve and delivering best-in-class solutions to the customers. This enhanced capacity not only ensures smoother and more efficient data transmission but also underscores the readiness to support the burgeoning digital ecosystem with future-proof infrastructure. The newly installed technology makes IP networking more energy efficient. Facilitated by services and solutions provided by DE-CIX India at its five Internet Exchanges across the country, this capacity will provide an essential foundation for further digitalization of society and the economy in India, considered one of the fastest-growing and most valuable digital economies in the world.

DE-CIX enhances quality for its customers

DE-CIX has already migrated its customers in Mumbai to the new platform. "The upgrade is an important step for DE-CIX and for network operators across the country," says Sudhir Kunder, Chief Business Officer at DE-CIX India. "We are not only enhancing the quality for networks already connected to us, but also preparing for forthcoming developments on this dynamic market. India requires the best quality of connectivity to meet the demands of users for high-end digital applications and content. DE-CIX India supports networks to improve their quality of service and ensure the performance and security of data flowing to and from end users."

Today, DE-CIX India's carrier and data center neutral IX ecosystem counts more than 600 network connections across five metro markets. Data throughput at DE-CIX Mumbai grew by 32% in 2023, reaching 1.5 Tbit/s at peak times. This underlines the importance of the region's flagship IX, now in its sixth year of operation. The DE-CIX India platform is available at 20 data centers in Mumbai, Delhi, Chennai, Kolkata, and Hyderabad, offering direct interconnection ("peering"), direct connectivity to major cloud providers, and other interconnection services.

Providing robust and resilient network experiences for enterprises

With a population of 21.2 million people, Mumbai is known as the financial capital of the country, as well as an important media and Internet hub. More than 14 intercontinental cables landing in the area make Mumbai a strategic location interconnecting many networks and regions in Asia. DE-CIX Mumbai is distributed across nine carrier-neutral data centers, providing a robust and resilient network experience for customers. The IX offers interconnection services to Content Delivery Networks (CDNs), Internet Service Providers (ISPs), Telco Networks, Over the Top (OTT) Players & Hosting Companies and other networks across the entire of India and the world.

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About DE-CIX India

DE-CIX India is the Largest Internet Exchange in the country, focusing on providing Premium Interconnection Platform Services and Operating a wide range of Carrier and Data-Center Neutral Exchange, as well as Interconnecting a large number of Internet Service Providers (ISPs), Content Delivery Networks (CDNs), Over The Top (OTT) players, DNS root servers, national and international Telco's networks, and Social Media Networks in all major metropolitan areas. DE-CIX India is powered by DE-CIX, operator of the World's Largest Internet Exchange in Frankfurt (Germany), with 22 terabits per second of data throughput. DE-CIX India is a Data Centre and Carrier Neutral Internet Exchange with a Nationwide Licence and the only Legally Compliant Service Provider in India. DE-CIX India operates four Internet Exchanges in India, including Mumbai, Delhi, Chennai, and Kolkata.