

BENGAL SILICON VALLEY TECH HUB

**BE THERE
AT NEW TOWN
NEW FUTURE**





BENGAL SILICON VALLEY TECH HUB is a visionary project of the Hon'ble Chief Minister of West Bengal with state-of-the-art facilities for technology-based enterprises in the domains of:

Information Technology

Information Technology enabled

Services (ITeS)

Telecom

Genetic Engineering

Biotechnology

Know more and apply online:

<https://bengalsiliconvalley.in/>

INDUSTRY'S VIEW POINT ON THE TRANSFORMATION IN BENGAL

NEWS18 » NEWS » BUSINESS » IT'S BEST BENGAL, SAYS MUKESH AMBANI AS RELIANCE FIRMS UP RS 10,000 CRORE INVESTMENT

🕒 2-MIN READ

It's Best Bengal, Says Mukesh Ambani as Reliance Firms up Rs 10,000 Crore Investment

Reliance Industries to Invest Rs 5,000 crore in West Bengal to boost Jio, retail and fuel business

By *Kalyan Parbat*, ET Bureau | Updated: Jan 16, 2018, 11.31 PM IST

INDUSTRY'S VIEW POINT ON THE TRANSFORMATION IN BENGAL

Airtel to add 10000 new mobile sites, 2000 KM fiber across West Bengal

Bharti Airtel on Tuesday said that it would be making significant investments to rollout 10000 new mobile sites across West Bengal

ETTelecom | July 10, 2018, 16:27 IST

Why Kolkata?

ideanalytics

For us the big attraction was that ISI (Indian Statistical Institute) was in Kolkata. We were building an analytical product for which we needed statisticians. I feel if you need to develop a technology product then you should do it in Bangalore or Hyderabad," said Sanjoy, adding, "But for a blend of product developers and statisticians, Kolkata was the best option. The cost of living and attrition rate is lower so we can keep our costs down and quality high as well."

INDUSTRY'S VIEW POINT ON THE TRANSFORMATION IN BENGAL

“Both Bengal and its capital are not just leapfrogging; they are pole-vaulting to new heights of progress.”

MUKESH AMBANI



BENGAL - A TRANSFORMATIONAL STORY



West Bengal, India
Population : 100 million
Area : 88,752 km
Capital City : Kolkata

WHY BENGAL?

Zero hour power outage

Zero man day loss in last 5 years

Very low attrition rate (3%)

BENGAL - A TRANSFORMATIONAL STORY

1 Growth engine

Largest in India in Power distribution, quality and availability

Kolkata is the 1st metro city in the country with connectivity on 4G

1st state to deploy Government grade Blockchain applications



2 Robust infrastructure

Higher than national average road density

Richly endowed with natural maritime advantages

2 International Airports – Kolkata and Bagdogra



3 Strategic location

Gateway to South-East Asia and North-East India

Well connected with the booming hubs of Asia such as Bangladesh, Singapore, Thailand, Malaysia, Taiwan



4 Rich talent pool

Home to rich talent pool

World-class educational institutes such as Presidency University, IIT, IIIT, ISI, IIM, IIST, JU

Over 800 PhDs per year.

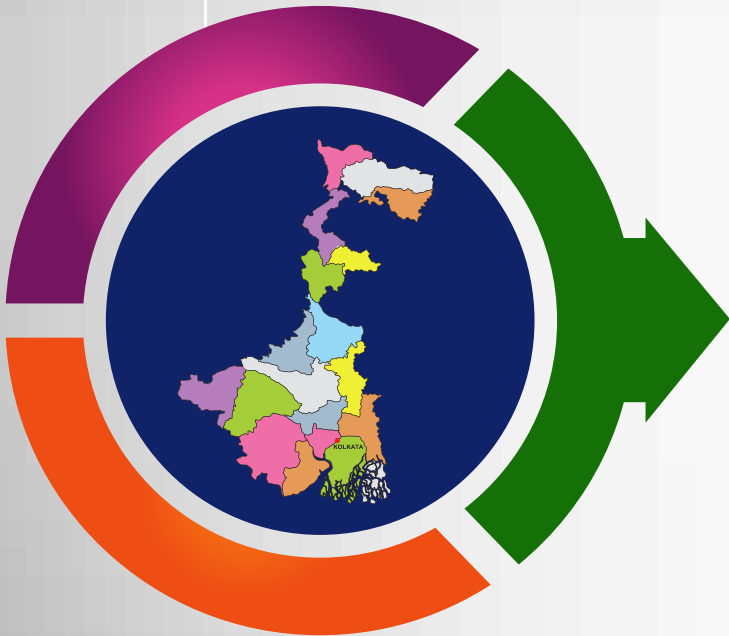


BENGAL SILICON VALLEY TECH HUB

EMBRACING THE TECHNOLOGY

State-of-the-art Infrastructure

INFRASTRUCTURE



10 minutes away from Kolkata



Land plots available at affordable rates*
(25% of the market price) @ US\$0.64mn
per acre. 25 plots already allotted



201.35 km of wide roads 20+ flyovers,
bridges, underpasses and culverts

120 km of footpath

11 km of dedicated cycle tracks

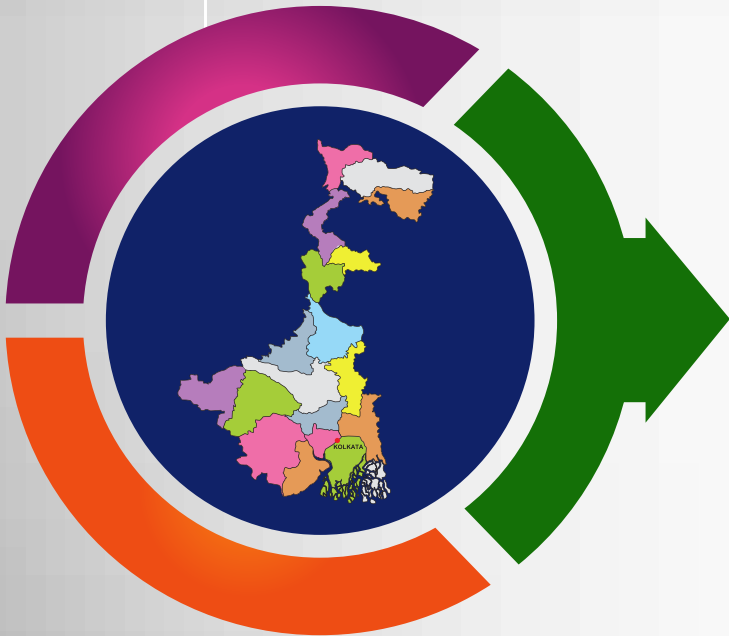
*Land plots available at concessional rates
(approx. 25% of the market price) @ US\$0.64mn per acre.

BENGAL SILICON VALLEY TECH HUB

EMBRACING THE TECHNOLOGY

Sustainable Living

INFRASTRUCTURE



Sustainable environment with mandatory 30% green cover



Platinum rated green city, Solar City



4 Universities and 3 Colleges in the vicinity



24X7 Security protection



6 Advanced health care facilities in the vicinity



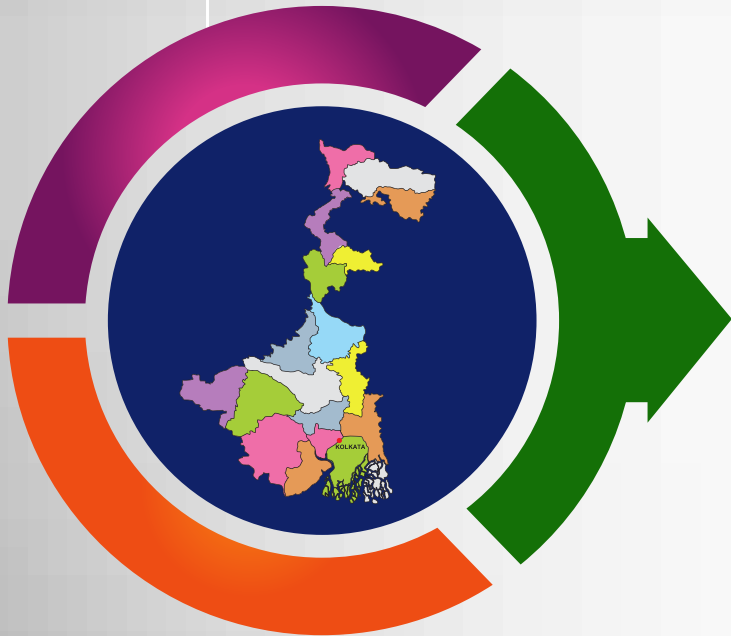
Over one MWP solar energy generation with 1029 solar lights

BENGAL SILICON VALLEY TECH HUB

EMBRACING THE TECHNOLOGY

IT Ecosystem

INFRASTRUCTURE



1 State to deploy Government grade Blockchain applications



State of the art Data Centers set-up by tech-led organizations - Reliance, Airtel & others



3 Special Economic Zones – CANDOR, DLF and TCS Gitanjali park in the vicinity



Fintech Hub with over 25 leading financial and legal entities in its premises



60+ IT Tech parks in the vicinity employing 100,000+ manpower

SEZ/ IT PARKS COMMUNITY IN THE LOCALITY – A GLIMPSE

CANDOR SEZ
(~20,000 Employees)

DLF SEZ - iPARK 1 and iPARK 2
(~10,000 Employees)

TCS GITANJALI PARK
(~25,000 Employees)



GoodWorkLabs
Technology Superstars



MPS Interactive



Tech
Mahindra

accenture



HCL



tcs TATA
CONSULTANCY
SERVICES



IT PARK IN NEW TOWN AND SECTOR V, SALT LAKE

5+ Govt owned IT Parks

50+ Private IT Parks

2 under-construction Govt IT Parks

No. of employees in the IT Parks: 100,000+

**Co-working and Co-learning space under construction
under Smart City Mission**

Largest TCS Centre in East-India

BENGAL SILICON VALLEY TECH HUB EXISTING INVESTORS

Successful Allottees in first 5 phases

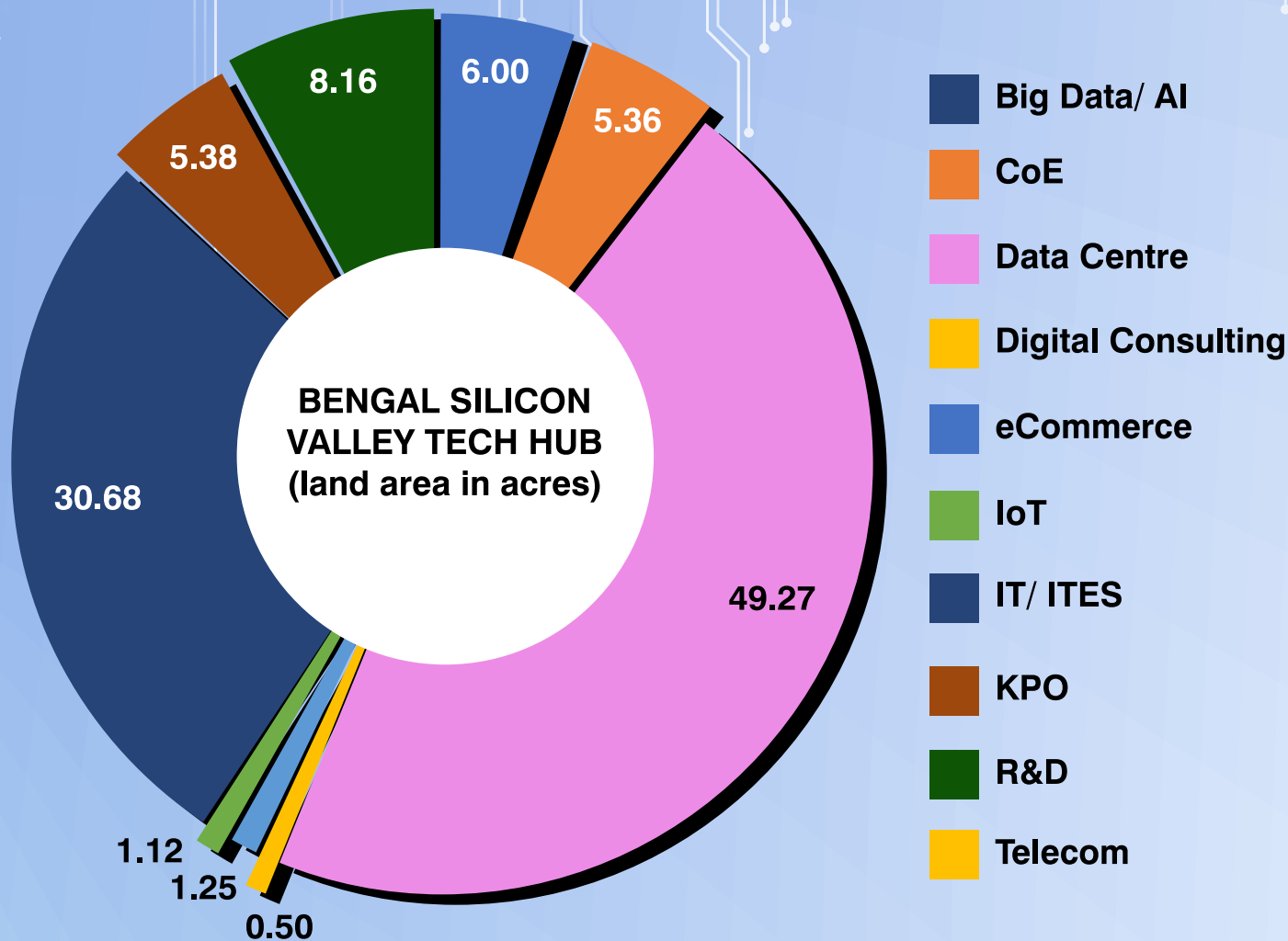


BENGAL SILICON VALLEY TECH HUB EXISTING INVESTORS

New Applicants



BENGAL SILICON VALLEY TECH HUB EXISTING INVESTORS: INTENDED USAGE



Data Centre leads the usage pie with 49.27 acres of land

IT/ ITES occupies the second highest share with 30.68 acres of land investment

A total of 200 acres of land available for investment

83 acres have already been allotted (in earlier 5 phases)

38 acres are in the process of allotment (in phase 6)

Bengal Silicon Valley Tech Hub is poised to be the Data Centre Capital of Eastern India

DATA IS THE NEW OIL BENGAL IS THE HARBOUR TO A LOT OF OPPORTUNITIES IN THIS SPACE

Bengal is conveniently positioned as the gateway to

- North-East India (home to 3.3% of country's population),
- Fast Emerging South Asian Countries such as Bangladesh, Myanmar, Nepal, Bhutan, Vietnam, Thailand, Cambodia and others.

Kolkata being a flourishing Metro-city within Bengal, is an epicentre of talent, natural resources, technology and infrastructure

Huge Growth in Data volume is attributed to:

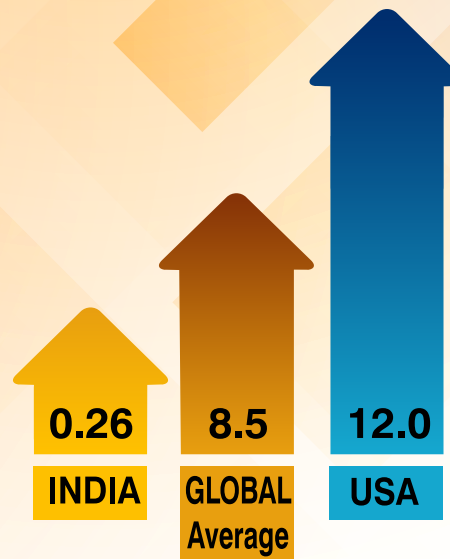
- Wide scale adoption of 4G Network and seamless flow of data across hand-held devices
- Increasing deployment of IoT and several Digital initiatives
- Transition towards a Cashless economy with an ever-increasing trend of digital payments

DATA IS THE NEW OIL BENGAL IS THE HARBOUR TO A LOT OF OPPORTUNITIES IN THIS SPACE

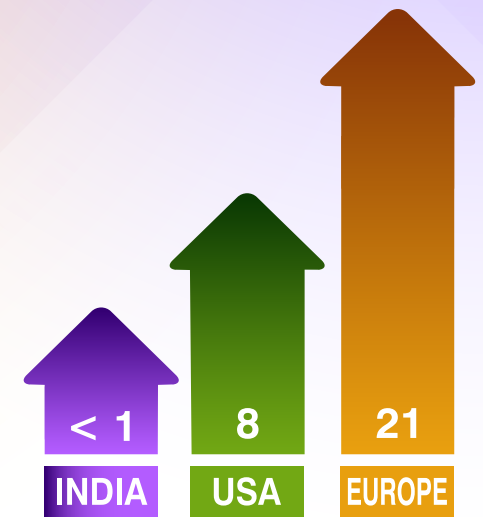
Data consumption by Indian Users,
2014 – 2025E (GB/User/month)



Data Tariffs in the World, 2019
(US\$/GB)



Data Centre capacity per mn
internet users (MW)



Digital adoption has become critical for personal and business needs. The volume of data generated worldwide in 2020 is 44 Zettabyte Digital (ZB), as against data centre storage capacity of 1 ZB, a mere 2.3%

WHY INVEST IN BSV? INVESTORS SAY...



“Bengal Silicon Valley is an area which has seen remarkable development and we are happy to have a place where we can build an IT Hub where compliance can rent out space at very affordable rates”

Smita Pandey
Managing Director, WEBEL

“We invested in the Bengal Silicon Valley due to its location as well as the fact that it was a smooth process”

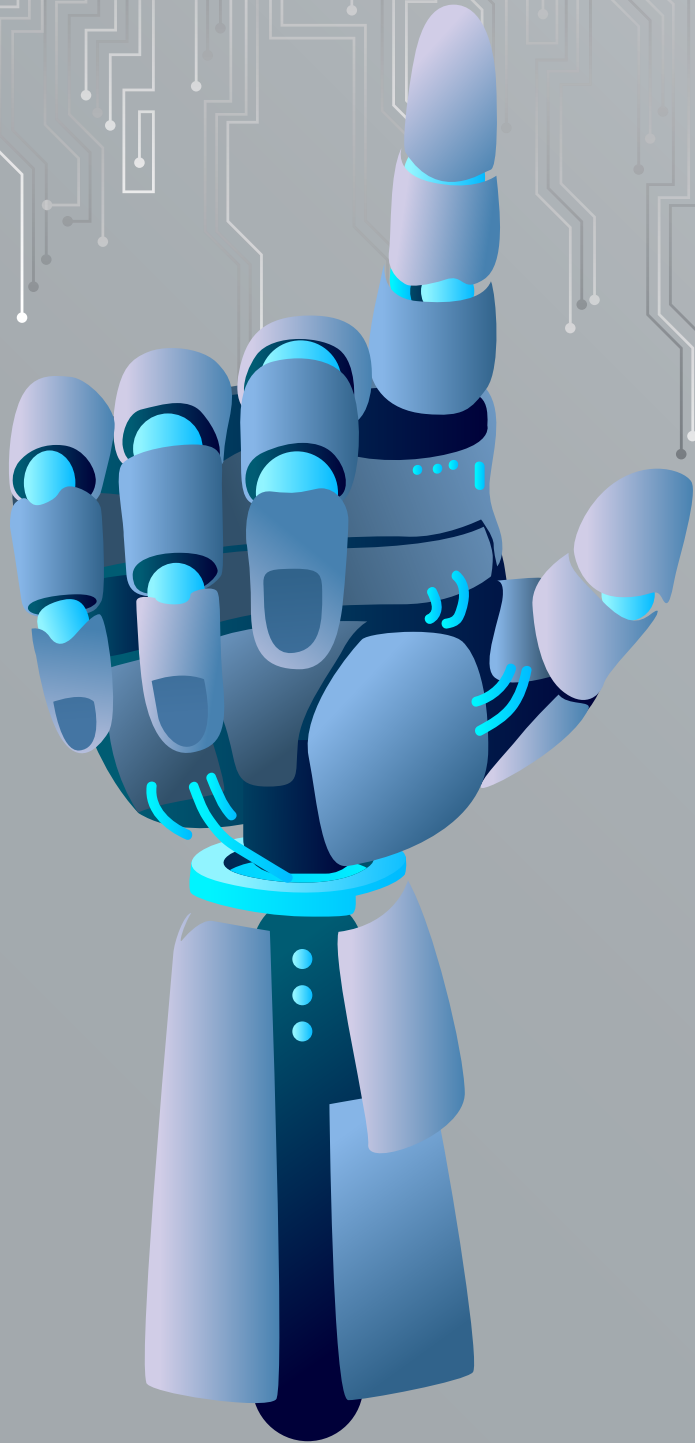
Sudip Chatterjee
Company Secretary, Vikram Solar Ltd

“We genuinely feel that Bengal Silicon Valley, the tech hub of the Government of West Bengal, will be a harbinger of an even brighter future for Vehere. It is a dedicated IT centre that is strategically located and will see the amalgamation of MNCs, startups and investors. This will surely help us in bringing Global's best talents to the state, make Kolkata a technology-friendly city and be an attractive option for top organizations.

We look forward to a radiant Bengal in the coming days.”

Naveen Jaiswal
Founder & Head – R&D, Vehere (Cybersecurity COE)

TRANSITIONING FROM 'IT HUB' TO 'TECH HUB'



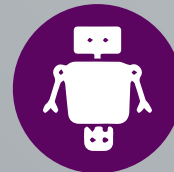
GENETIC
ENGINEERING



NANO-
TECHNOLOGY



ROBOTICS



ARTIFICIAL
INTELLIGENCE



BIO-TECHNOLOGY



DRONE
TECHNOLOGY



AUGMENTED
REALITY



DIGITAL AND
INTERNET OF
THINGS



DATA & RESEARCH
ANALYTICS

Live the silicon dream

WE WILL MAKE IT REAL

Plots available from **15** COTTAH

Book Online at: <https://bengalsiliconvalley.in/>

A Government of West Bengal initiative

BENGAL SILICON VALLEY TECH HUB
NEW TOWN, KOLKATA





Bengal Silicon Valley Tech Hub

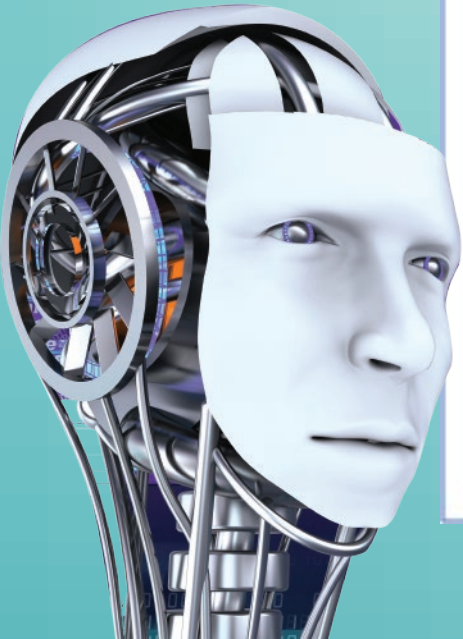
New Town, Kolkata

Limited plots available! Book Now!

Visit - <https://www.bengalsiliconvalley.in/>

Helpline Whatsapp No: 8334903379

Email id - bsvwb@wbhidco.in





**BENGAL SILICON VALLEY WELCOMES YOUR PRESENCE IN THE
FUTURISTIC CITY. LET'S PARTNER IN OUR COLLECTIVE
GROWTH, TOGETHER.**

