

# National Open Digital Ecosystem (NODE)



## National Open Digital Ecosystem (NODE)/ Lovech 3.0

National Open Digital Ecosystem (NODE) also known as GovTech 3.0 is Open and secure delivery platform, which anchors transparent governance mechanism, that enable technology collaboration among citizens, businesses and governments to transform societal outcomes.

## Objectives of GovTech 3.0

- ✓ The key objectives Govtech 3.0
- ✓ It includes the need to optimise service delivery.
- ✓ It is supposed to integrate data across departments and ministries.
- ✓ To create inter-operable and modular platforms.
- ✓ To include the private sector by allowing them to build solutions on top of Government architecture.

## Difference between GovTech 1.0, 2.0 and 3.0

### Gov Tech1.0

- ✓ The era of computerisation of manual processes such as putting income tax forms online.

### GovTech 2.0

- ✓ Building systems which digitised end-to-end processes, for example, the government's "e-office" file management system.

### GovTech 3.0

- ✓ Focuses on creating the "digital commons". It envisages the government becoming a facilitator by creating digital infrastructure on which innovators can collaboratively build solutions for the public good.
- ✓ For Examples, deployment of contact tracing apps (AarogyaSetu) developed through public-private partnerships, to prevent the spread of the corona virus.

## Advantages of GovTech 3.0

Integration of Government Services

Enhancing Social Security

Overcoming governance deficit

Effective efficient and swift policy implementation

## Challenges of GovTech 3.0

### Privacy Issues

Potential violations of privacy and possible weaponisation of data is a primary issue related to such digital initiatives.

### Security Issues

Another cybersecurity challenge is ensuring end-to-end protection of data throughout the whole ecosystem.

### Federal Issues

The apps under GovTech 3.0 may end up gathering information which falls under the domain of State subject.