

**Specialized training program on operationalisation of population scale
telemedicine platform**

Duration: 2 weeks (18 September, 2024 to 1 October, 2024)

Course Content

Week 1:

- Inaugural Session & Welcome note
- Primary Healthcare: Challenges and opportunities
- Population-Scaled Telemedicine: importance and challenges
- Telemedicine Practice Guidelines & EHR Guidelines (MoHFW)
- Case Study: eSanjeevani, India's National Telemedicine Platform;
- State Nodal Officer experience – 1
- Implementation strategies and stakeholder engagement
- State Nodal Officer experience - 2
- Electronic Health Record (EHR) Standards for India – 2016
- Trainings and capacity building aspects

Week 2:

- Architecting Telemedicine Infrastructure
- Wearable Technologies and Remote Patient Monitoring
- Data Governance and Privacy in Health
- Policy Advocacy and Stakeholder Engagement
- Practical Sessions on Telemedicine applications/Products
- Case Study: Network & Communication Technologies, feasibility study
- Security, Privacy and Compliance in Healthcare Solutions
- Legal and ethical considerations in Primary healthcare.
- Emerging Technologies in Telemedicine
- Valedictory Session