

Telemedicine Task Force Technology Solutions and Standards Advisory Group Data Elements and Policies for Consideration

Data Elements

- Mobile interface
- Ease of contacting groups
- Real-time update of other party
- Other systems (EHR)
- Willingness to provide service (availability)
- Exchange interface
- Information for physicians (specialties, subspecialties)
- Store and forward
- Link to query the portal
- Interoperability portals
- Participating users
- Technology being used
- Reimbursement, insurance and other relevant information
- Intelligent search capability
- Open architecture
- Multiple, simultaneous providers
- Accessible from different points
- Security provisions and protections, ongoing

Policies related to Access:

- Authentication (password, biometrics)
- Registration
- Validating provider (at what level? depending on how system is being used)
- Guest concept
- Participation agreement
- DIRECT
- Bandwidth, service being used, equipment
- Facilitate communication of providers
- Scheduling, availability
- Providers seeking vs. providing consultation
- Validation for those on list vs. view only
- Minimize barriers to participation
- Accommodate different delivery models
- Easy to get on directory, and then post additional credential information
- Trust model
- HIPAA compliance
- Accreditation – professional, technical (different frameworks for each: professional skills to deliver service, environment for delivering telemedicine)