CPDLC Implementation Considerations

Regulatory/Regional Coordination/Approval

1	Advise purpose and use within present ATM concept
2.	Establish and reference GOLD as the source guidance material
3.	Coordinate safety implementation activities

This category involves any coordination with State or Regional stakeholders such as regulatory authorities or PIRGs

Air Traffic Management Considerations

1.	ATC and Technical Operations training
2.	Decision on which messages to support
3.	Pre-implementation live system testing
4.	Performance monitoring

This category involves activities to support overall ANSP system readiness

State/Operator Awareness

1.	State Letter development and promulgation.
2.	State AIP (ICAO)
	• Document amendment • Aeronautic Information Circular development and publication

This category involves activities to coordinate and advertise the addition of CPDLC services, includes

Details and Examples

1	The specific use of CPDLC for ATC functions would be described.
2.	This would be necessary so that the State can be aware of the guidance for procedures and monitoring requirements.
3.	Incorporation of CPDLC would normally follow SMS practices for changes to operating procedures.
1.	To be determined by implementer - Example, 2 hours (1 hour theory, 1 hour practice in simulator).
2.	To be determined by implementer.
3.	To be determined by implementer.
4.	As per GOLD guidance
1.	Advisory to States
2.	Should contain all procedures, including coverage area, implementation timelines, AFN logon address, etc