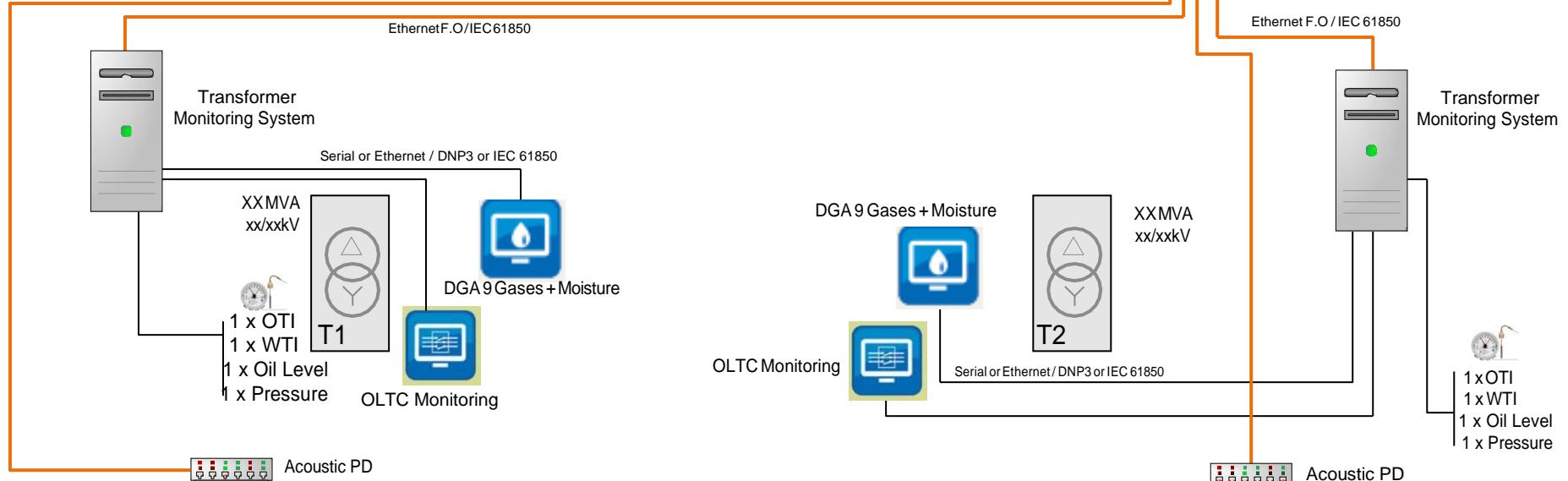
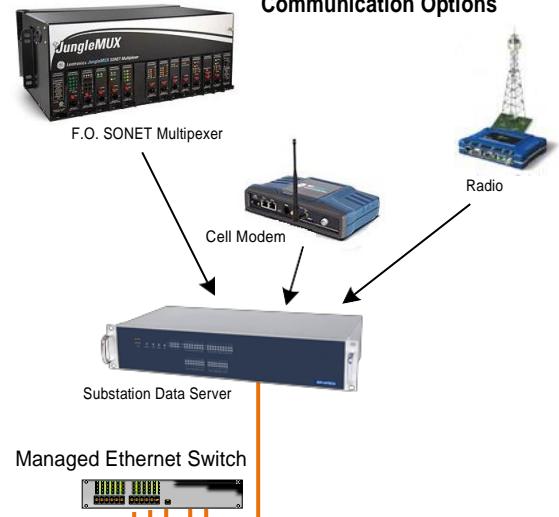


Substation Access Communication Options



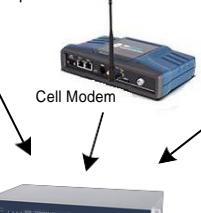
Transformer Monitoring Gold Option

SIZE	FSCM NO	DWG NO	REV
Transformer Monitoring Gold Option			
SCALE	SHEET	1 OF 1	

Substation Access Communication Options



F.O. SONET Multiplexer

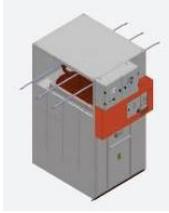
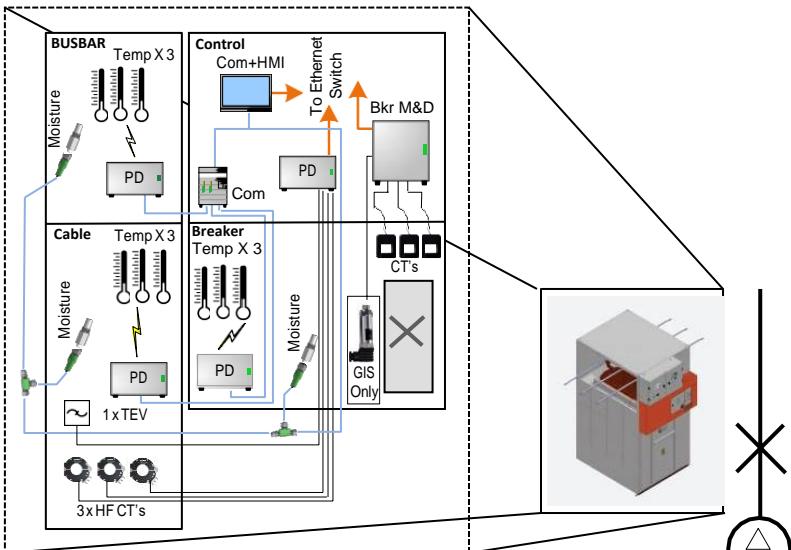


Cell Modem

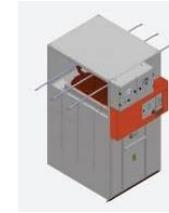
Substation Data Server

Managed Ethernet Switch

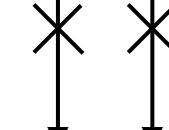
From IED's



Switchgear Cell with Monitoring



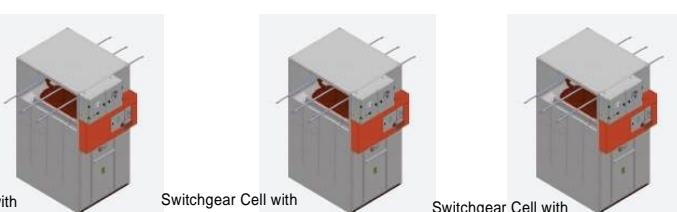
Switchgear Cell with Monitoring



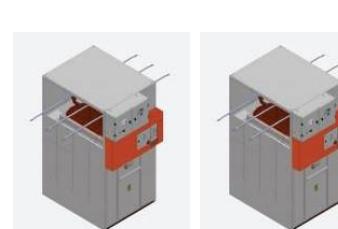
Switchgear Cell with Monitoring



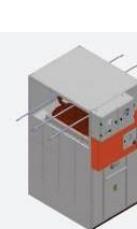
Switchgear Cell with Monitoring



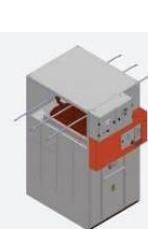
Switchgear Cell with Monitoring



Switchgear Cell with Monitoring



Switchgear Cell with Monitoring

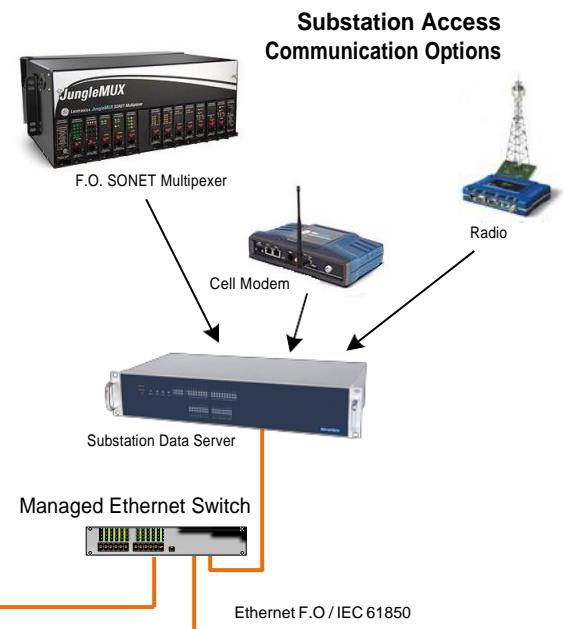
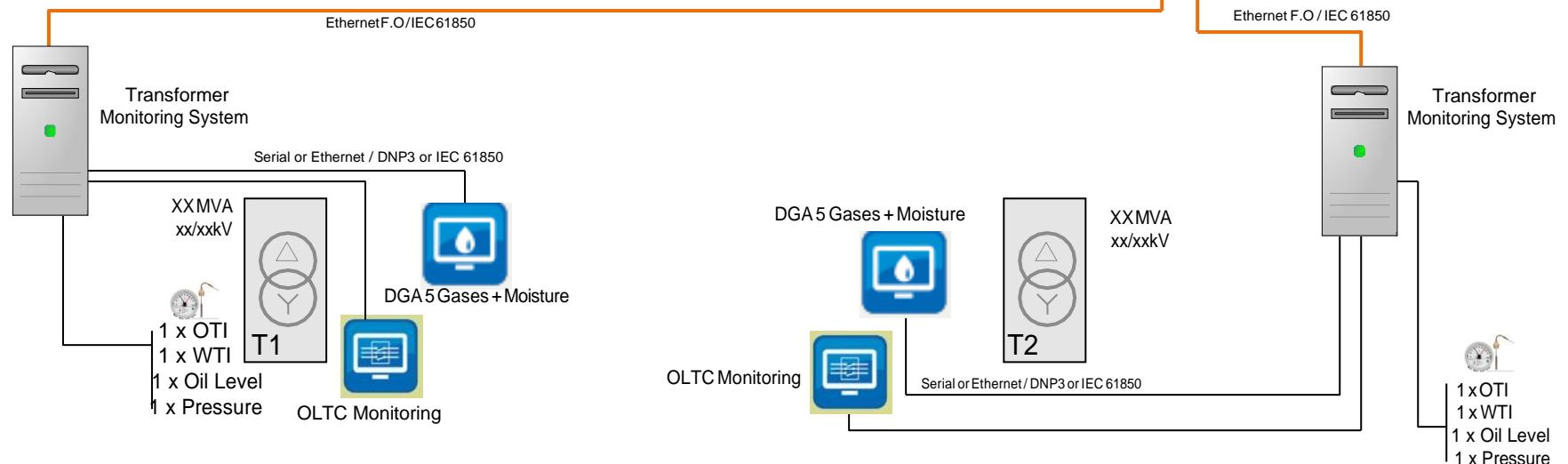
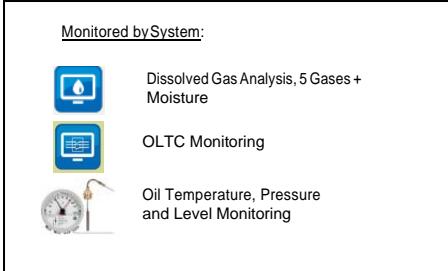


Switchgear Cell with Monitoring



Switchgear Cell with Monitoring

Breaker Monitoring Gold Option			
SIZE	FSCM NO	DWG NO	REV
SCALE	SHEET	1 OF 1	



Transformer Monitoring Silver Option

SIZE	FSCM NO	DWG NO	REV
SCALE	SHEET	1 OF 1	

Substation Access Communication Options

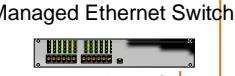


F.O. SONET Multiplexer



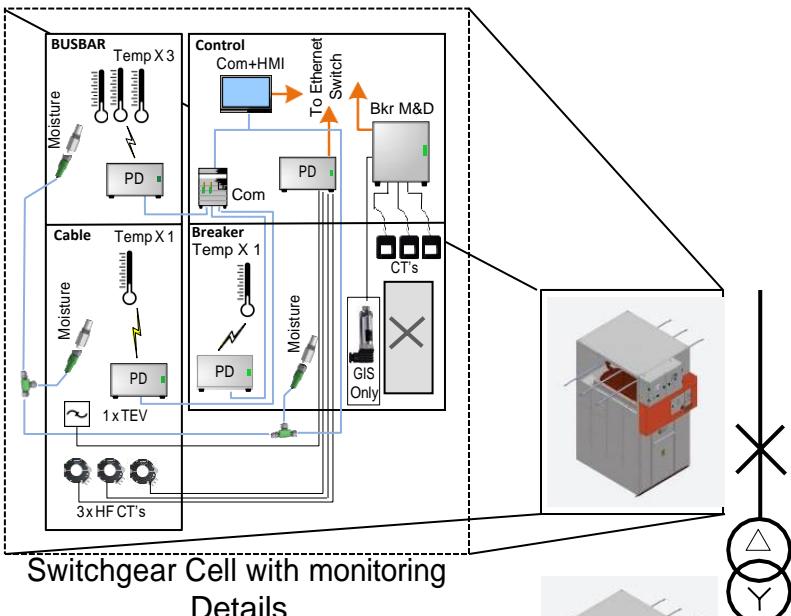
Radio

Substation Data Server



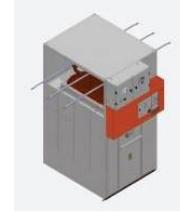
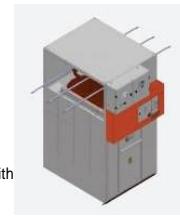
Managed Ethernet Switch

From IED's

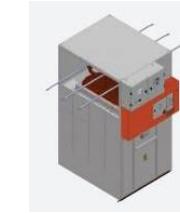


Switchgear Cell with monitoring Details

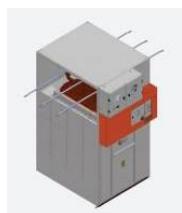
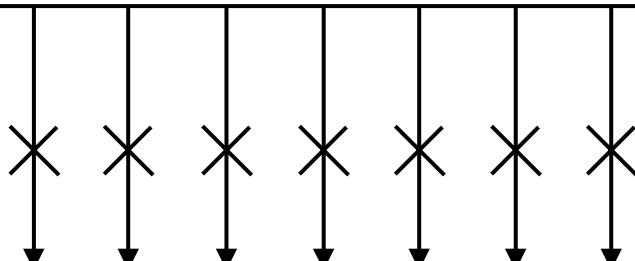
Switchgear Cell with Monitoring



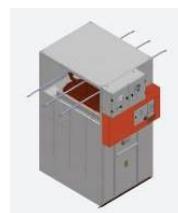
Switchgear Cell with Monitoring



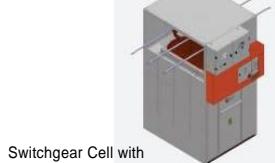
Switchgear Cell with Monitoring



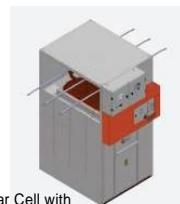
Switchgear Cell with Monitoring



Switchgear Cell with Monitoring

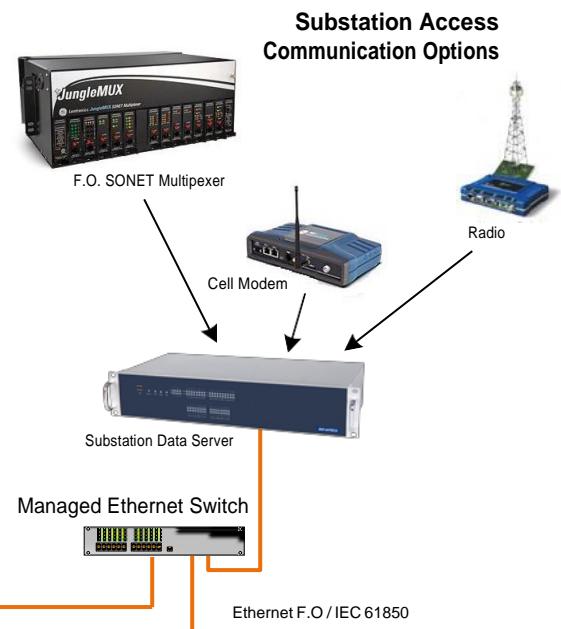
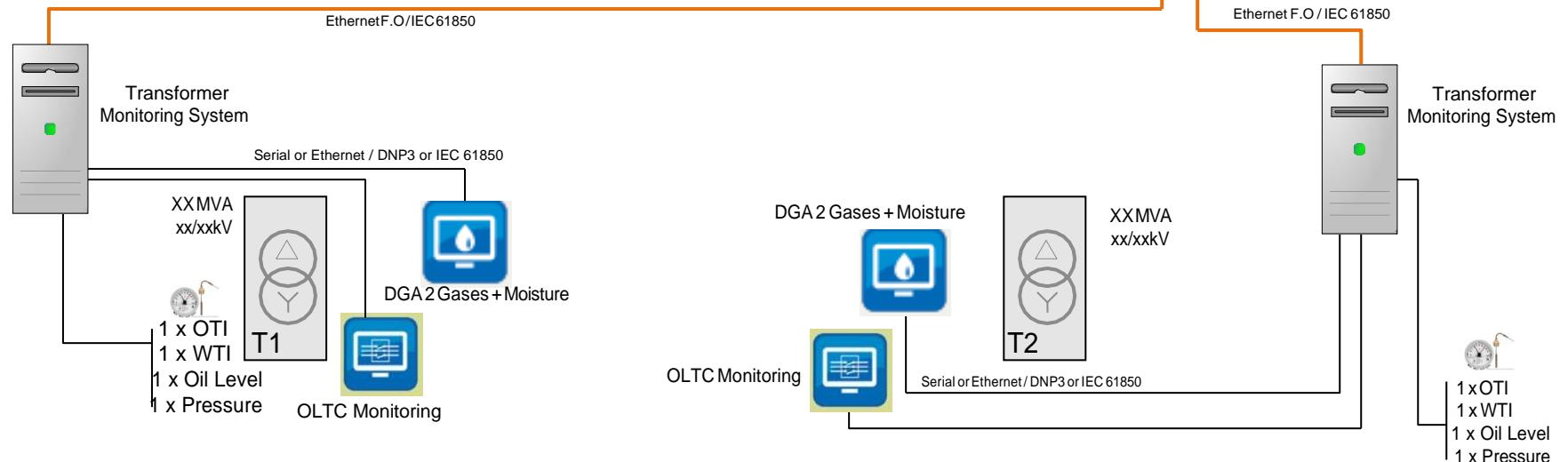
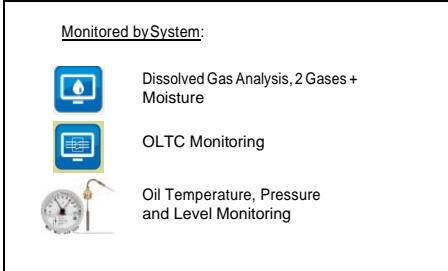


Switchgear Cell with Monitoring



Switchgear Cell with Monitoring

Breaker Monitoring Silver Option		
SIZE	FSCM NO	DWG NO
SCALE	SHEET	REV



Transformer Monitoring Bronze Option

SIZE	FSCM NO	DWG NO	REV
SCALE	SHEET		
1 OF 1			

**Substation Access
Communication Options**



F.O. SONET Multiplexer



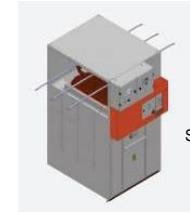
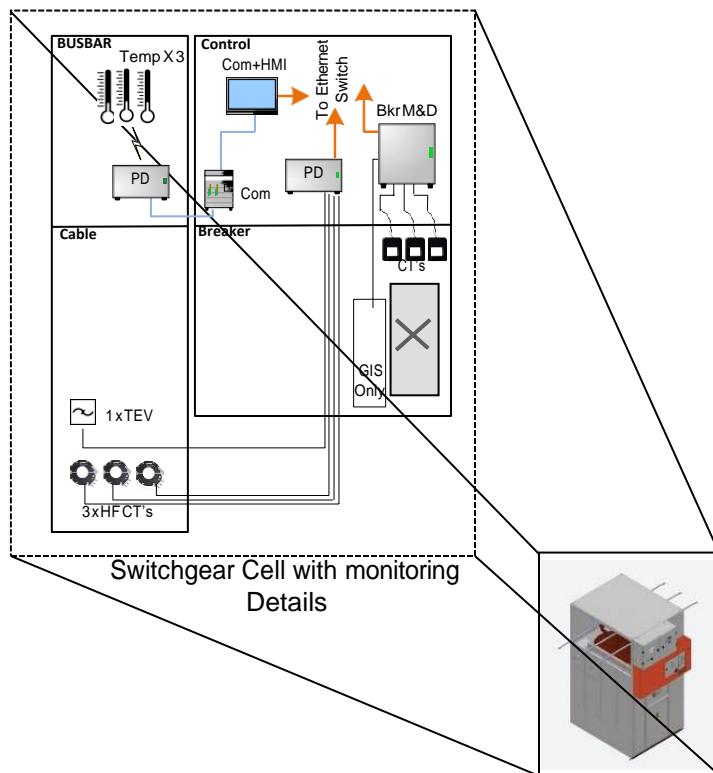
Radio

Substation Data Server

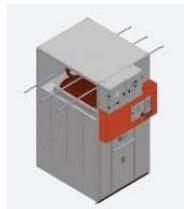
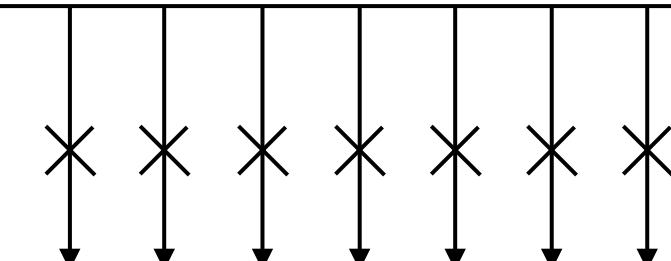
Managed Ethernet Switch



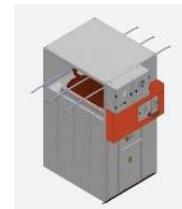
From IED's



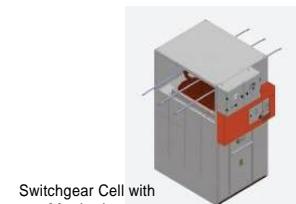
Switchgear Cell with Monitoring



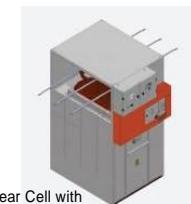
Switchgear Cell with Monitoring



Switchgear Cell with Monitoring



Switchgear Cell with Monitoring



Switchgear Cell with Monitoring

Breaker Monitoring Bronze Option

SIZE	FSCM NO	DWG NO	REV
Breaker Monitoring Bronze Option			
SCALE	SHEET	1 OF 1	