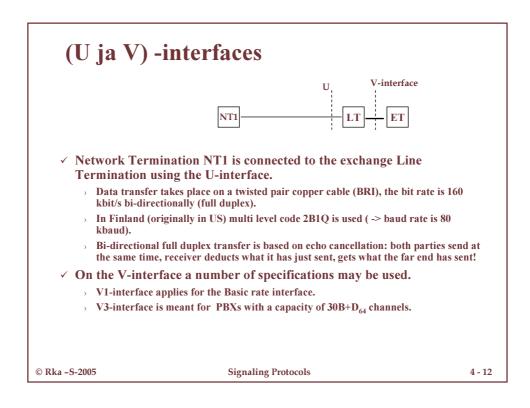
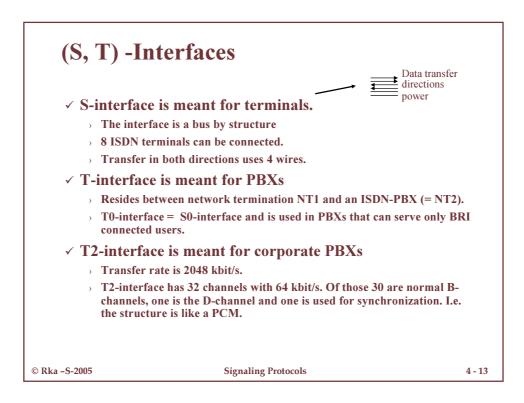
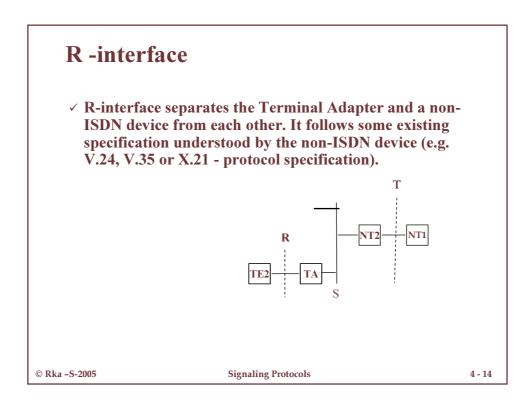
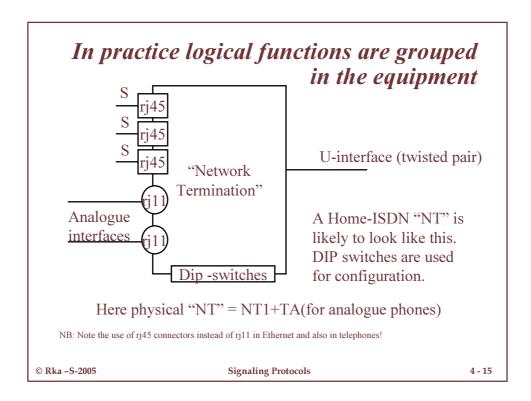


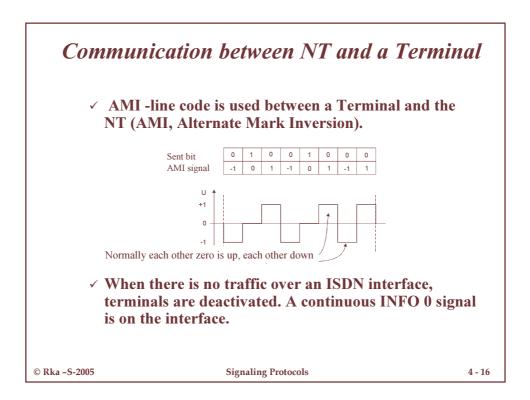
	HDLC Receiver	
HDLC Sender	Do forever	
Do forever	When 01111110 received	
count=0	count=0	
Do While Enable	set Enable	
if databit=1	Do While Enable	
count=count+1	if databit=1	
	count=count+1	
if count = 5	if $count = 6$	
send 0	01111110 received !	
set $count = 0$	set disable	
fi	else	
else	pass databit (to) onwards	
set $count = 0$	fi	
fi	else if databit $= 0$	
send databit	if count = 5	
End do while enable	remove 0	
	else	
If disable	pass databit (to) onwards	
send 01111110	fi	
fi	set $count = 0$ fi	
End	II End while enable	
	if disable	
	remove tail 011111 from onwards	
	pass frame from onwards to the upper	
	layer	
	fi	
	End do forever	
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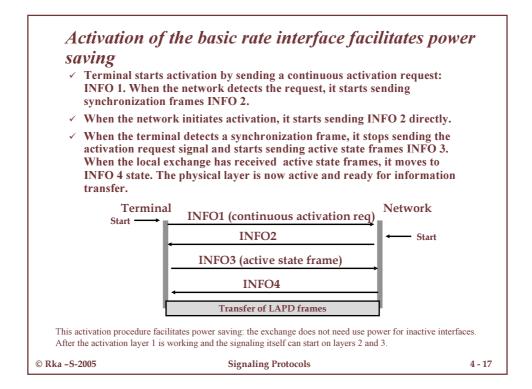


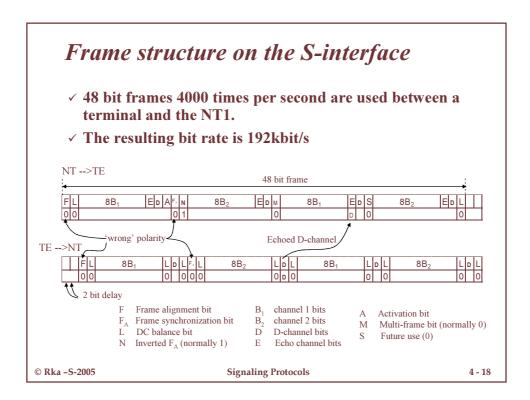


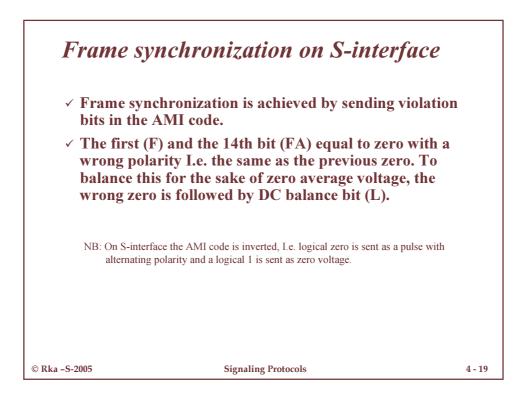


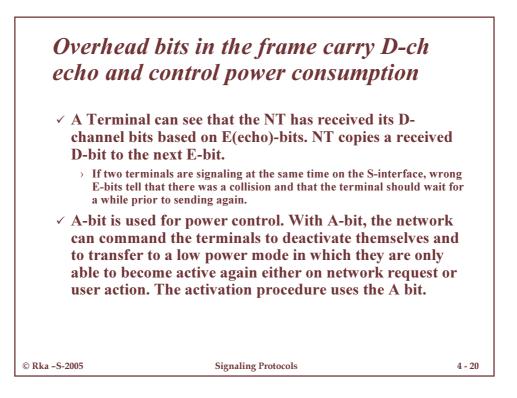


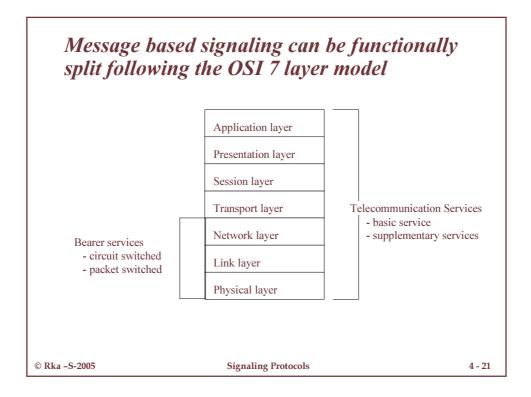


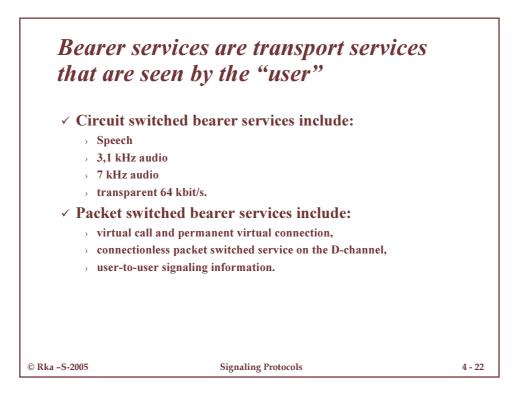












Telecommunication Services incorporate all OSI layers

- ✓ A Telecommunication service is a set of functions offered to a user and it is implemented using the capabilities of all OSI layers.
- ✓ Telecommunication services make use of the bearer services.
- Telecommunication services can by further divided into basic and supplementary services.
- ✓ Supplementary services can be used only in connection with a basic service.
- ✓ The term "feature" is more generic than "supplementary service". In addition to supplementary services it refers to any functional properties of a system. Sales arguments and sales contract often list a lot of features...

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Signaling Protocols

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