



World Class Standards

# Efficient communication

- evolution of working procedures of GSM  
standardization

Jonas Twingler

GSM...younger than ever

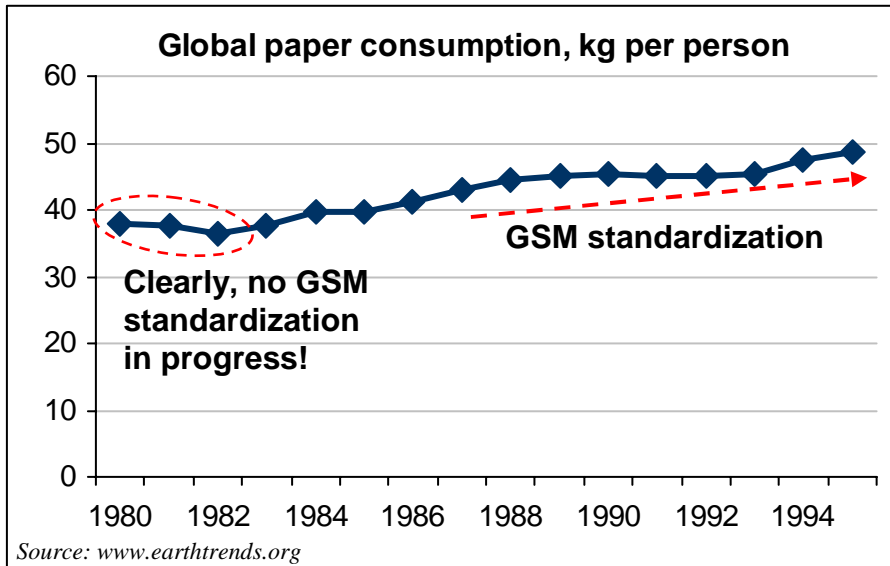
Lemesos, Cyprus  
15 – 16 March 2007



# World Class Standards

## In the beginning there was...

..wood based communication



..., swift faxing of pre-meeting reading



..and high Xerox-reliance during meetings

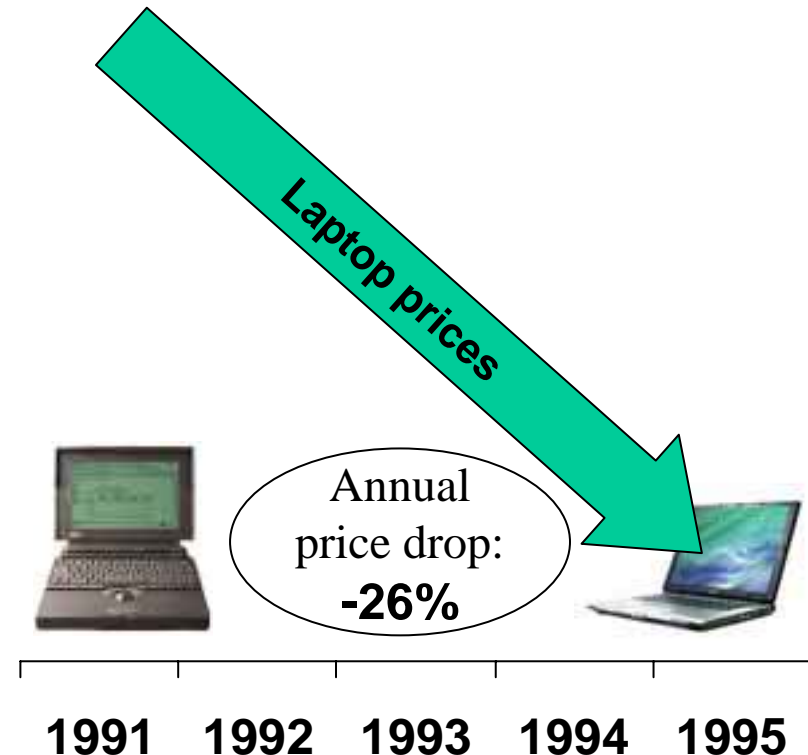
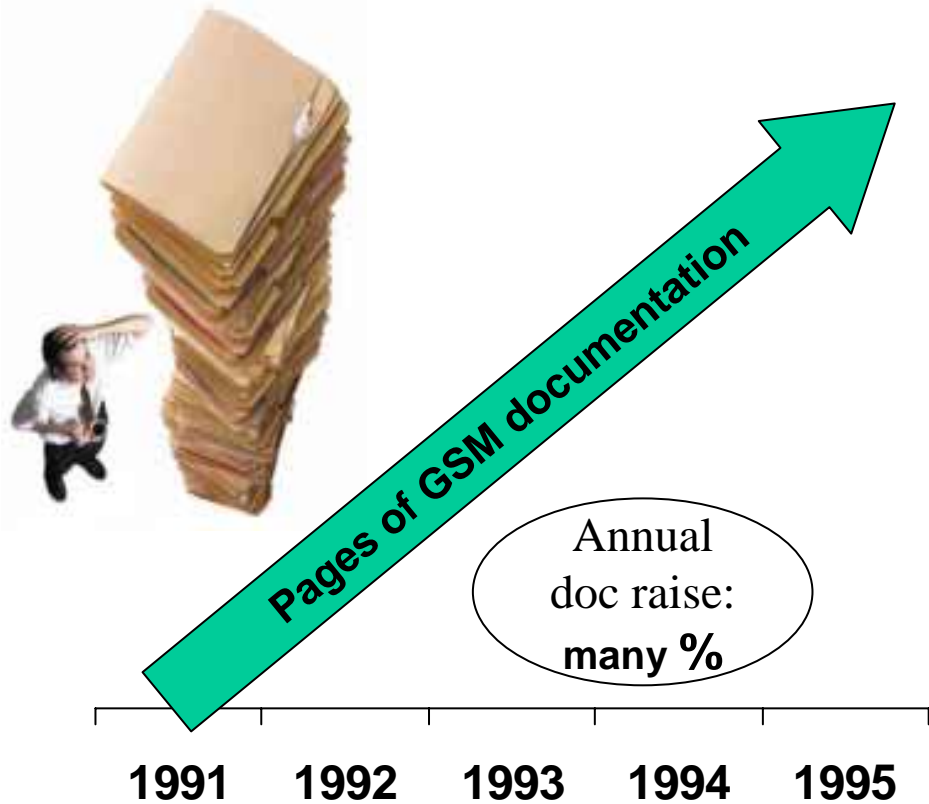


20 years of GSM - Jonas Twingler

## Increasing complexity reached a tipping point

...when the number of papers soon exceeded the number of brain-cells required

Luckily, other market trends came to the rescue and provided extra memory





## E-mail proved to be much more efficient, or... ?

The screenshot shows the Microsoft Outlook interface. The 'Folder List' on the left shows the 'Inbox' folder with 1632 items. The main pane displays a list of emails. A dialog box with a red 'X' icon is overlaid on the list, displaying the message: "Your mailbox is over its size limit". The dialog box has an "OK" button.

From	Subject	Received	Size
ETSI_RAN_RFC_list	Re: Re: Draft Agenda for RAN...	on 2007-03-14 09:54	381 KB
ETSI_RAN_RFC_list	Re: Draft Agenda for RAN #17	on 2007-03-14 09:28	512 KB
ETSI_RAN_RFC_list	Re: Draft Agenda for RAN #17	on 2007-03-13 22:42	14 KB
CEPT_WP_list		on 2007-03-13 22:11	382 KB
<undisclosed>		on 2007-03-13 18:18	5 KB
<undisclosed>		on 2007-03-13 17:36	686 KB
CEPT_RAN_RFC		on 2007-03-13 16:56	388 KB
CEPT_RAN_RFC		on 2007-03-13 12:59	157 KB
CEPT_WP_list	Re: Fw: Re: Comments on appen...	må 2007-03-12 17:59	12 KB
ETSI_RAN_RFC_list	Re: Draft Agenda for RAN #17	on 2007-03-07 16:15	506 KB
ETSI_RAN_RFC_list	Re: Draft Agenda for RAN #17	må 2007-03-05 09:21	13 KB
<undisclosed send...	FW: Coordination frequency alloc...	sö 2007-03-04 17:11	26 KB
ETSI_RAN_RFC_list	Draft Agenda for RAN #17	må 2007-02-19 16:20	33 KB
ETSI_WP_list	Re: Fw: Re: Comments on appen...	sö 2007-02-18 13:30	23 KB
<undisclosed send...	FW: Coordination frequency alloc...	sö 2007-02-18 13:24	19 KB

# Thank you

**Enjoy the rest of the evening,  
and indeed the next 20 years!**

**(Sorry for not being there with you)**