

No. 11.41 Recording & Means to Compel Administrations to Coordinate

Yvon Henri

Chief, Space Services Department
ITU Radiocommunication Bureau (BR)



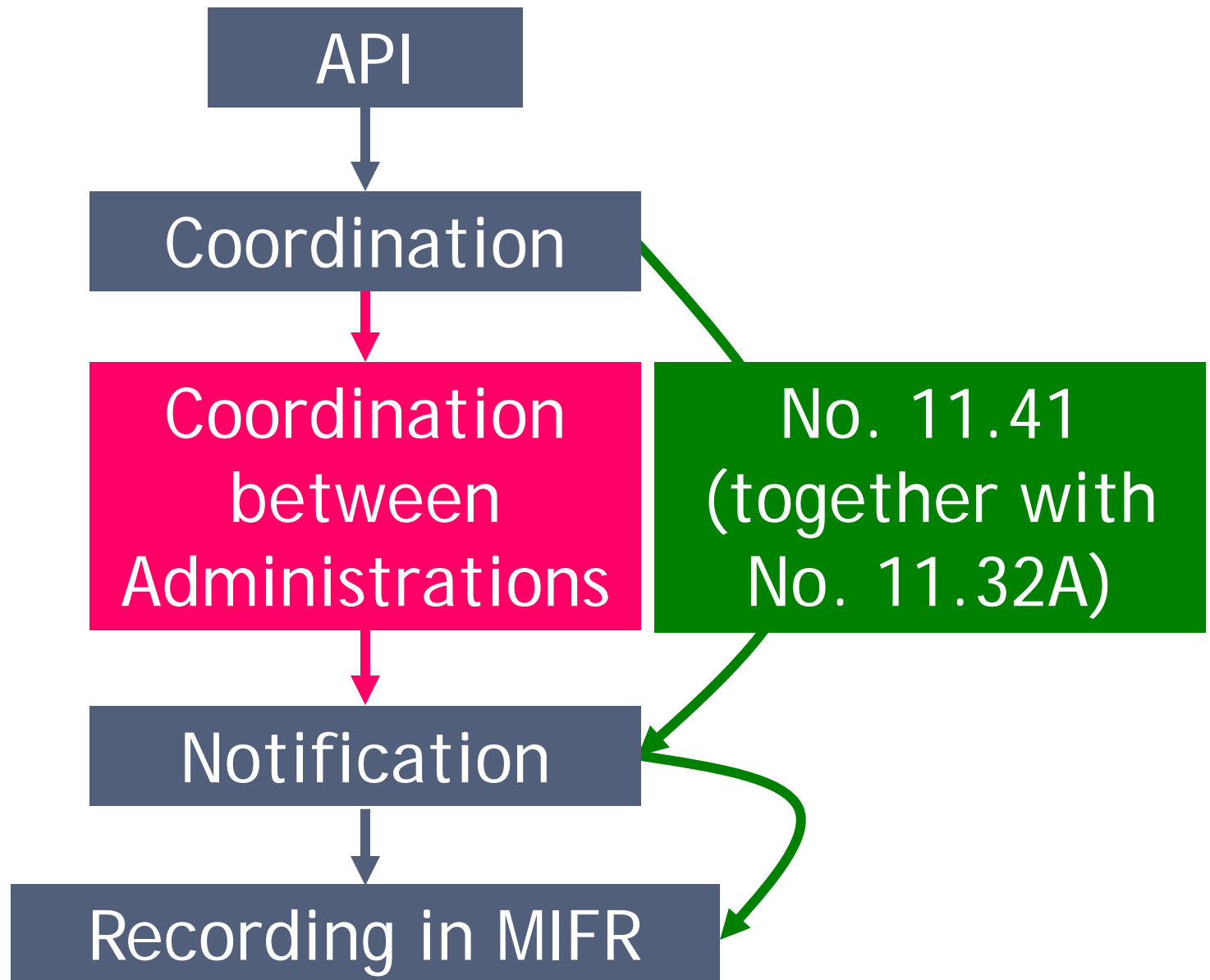
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No. 11.41

... the Bureau shall enter the assignment provisionally in the Master Register with an indication of those administrations whose assignments were the basis of the unfavourable finding.

The entry shall be changed from provisional to definitive recording ... least four months without any complaint of harmful interference being made...

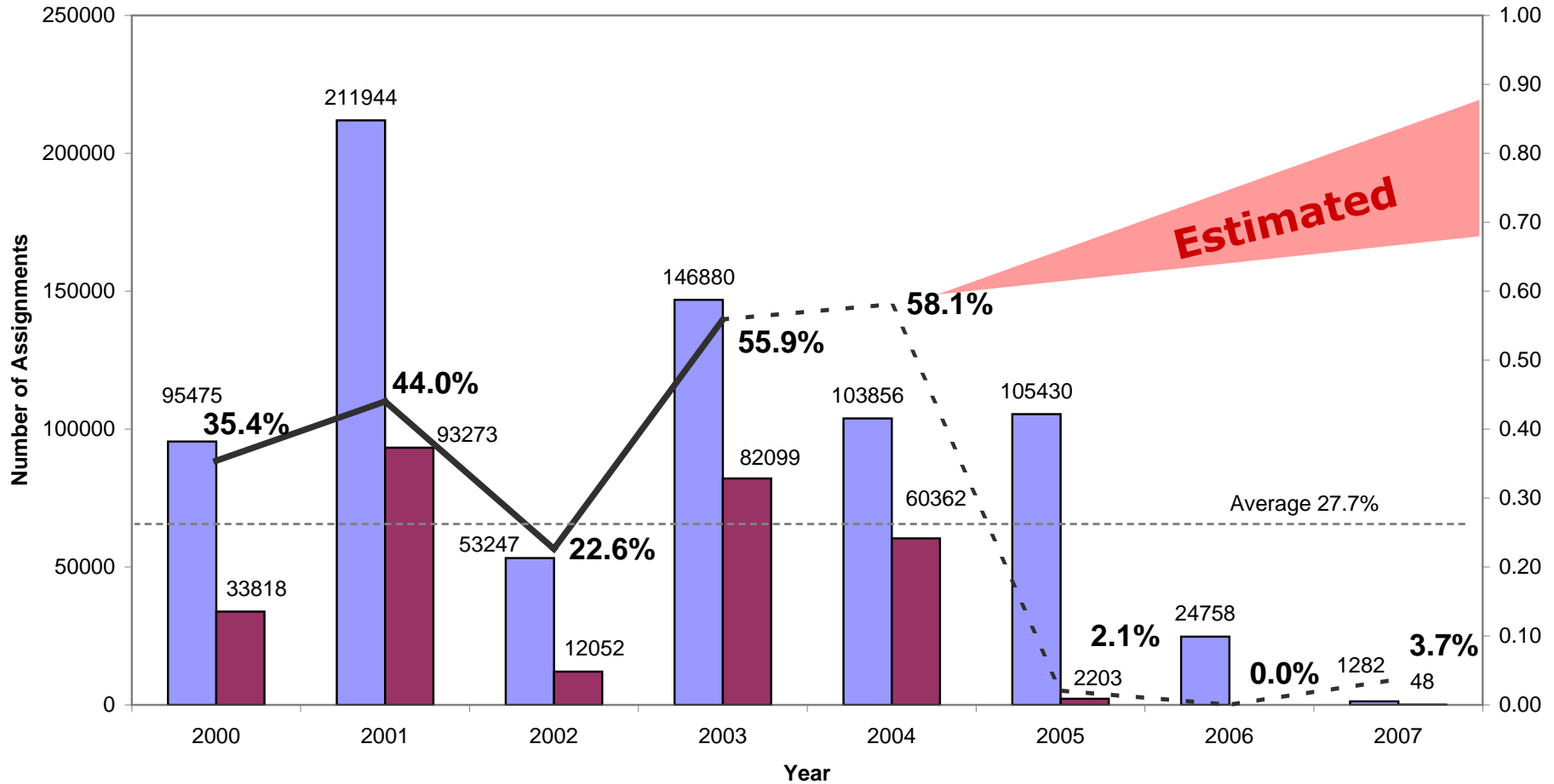
In other words...



**BR made some predictions in last
year's workshop**

Predictions from last year ...

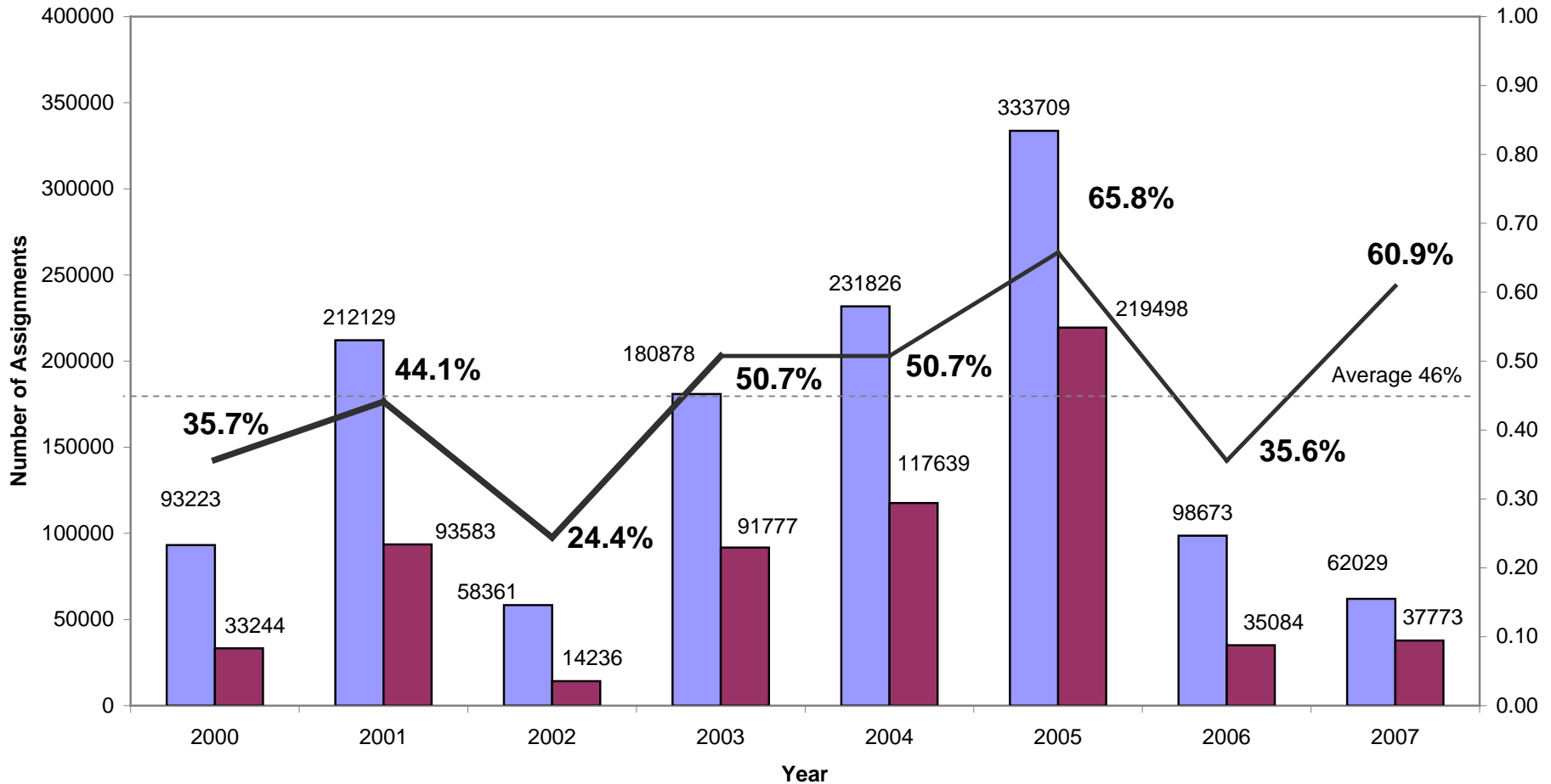
Notification (GSO)



One year has passed, did the predictions come true?

Updated statistics show ...

Notification (GSO)



Statistics confirm high and growing proportions of recording in MIFR under No. 11.41

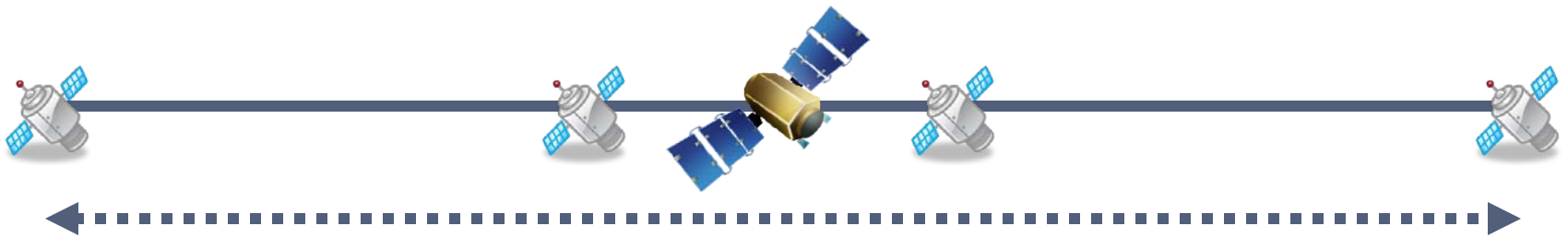


No. 11.41 is intended to ...

Provide some **flexibility** for a satellite network to be notified & recorded without completing all required coordinations, therefore is precluding to a certain extent “virtual satellites” from blocking such recording



Presumably difficulty in
coordination occurs at close(r)
orbital separations



However, BR frequently receives
No. 11.41 requests for separations
up to and beyond 100 deg!

But can be subject to misuse ..

As coordination requirements for new satellite networks continues to grow, coordination becomes a time consuming and costly process with no guarantee that it will be successful

Is then No. 11.41 used to bypass coordination for time and economical reasons ?

But can be subject to misuse ..

During the course of coordination, characteristics (power, gain, service area etc.) of the assignments may be significantly reduced to obtain agreement

Is No. 11.41 used to submit original (maybe high powered) characteristics from coordination for notification and eventually recording in MIFR ?

Current trend of recording under
No. 11.41 **will** only **burden**
administrations with coordination of
more interference “aggressive”
characteristics as well as increase
difficulty for administrations to obtain
suitable new GSO positions and
frequencies

Limit use of
No. 11.41 for
satellite networks
with close orbital
separations

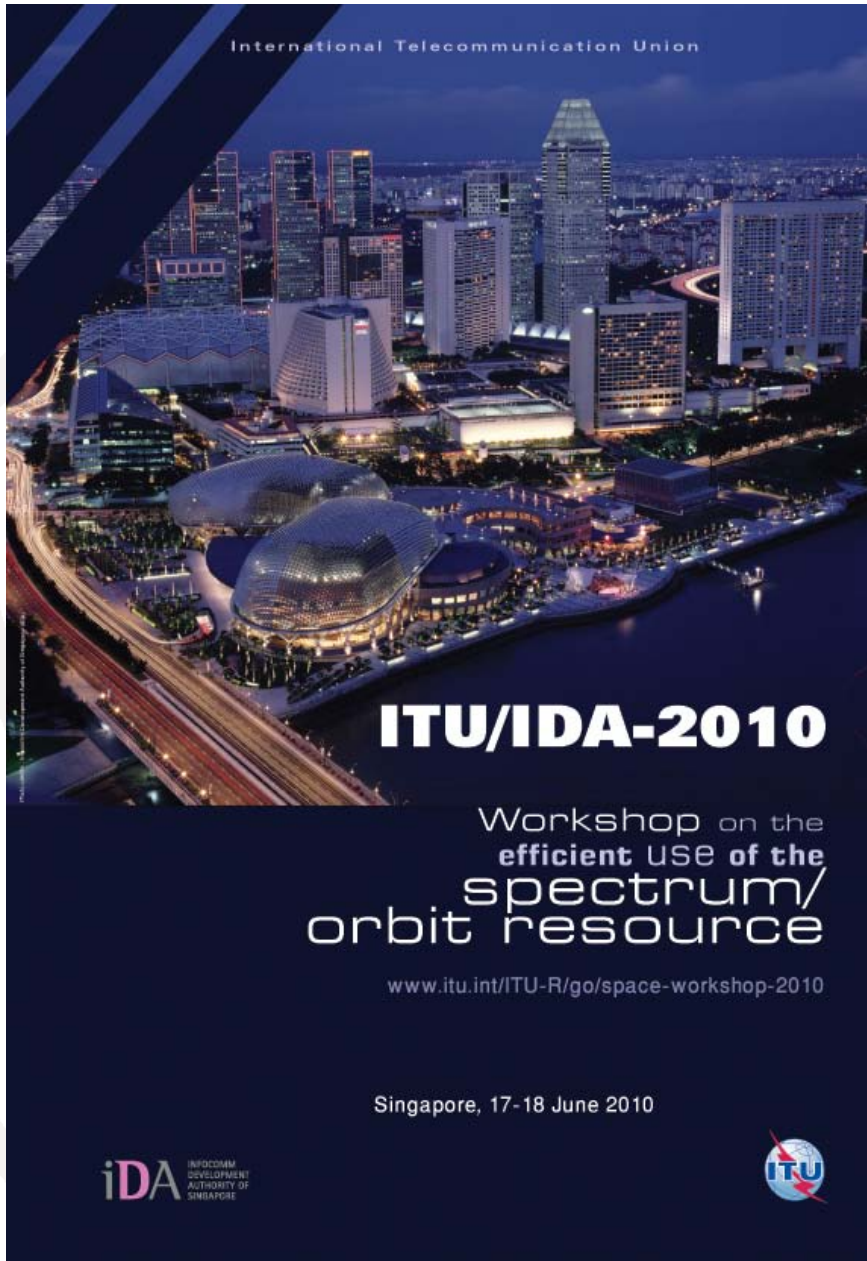
Submit actual
operational parameters
at the launch of
satellite together with
RES49

Provide proof of
coordination
meeting(s) or efforts
when requesting for
No. 11.41

Are there solutions ?

Oblige annual
coordination meetings
between
administrations upon
publication of CR/C

Limit applicability of
No. 11.41 to [2-3]
years, if no
coordination
agreement then need
to modify
characteristics



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THANK YOU!

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