



Network Manager
nominated by
the European Commission

Reducing Runway Safety Accidents

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Some Key Messages:

The risk of runway collision is real



Some Key Messages:

Safety I and Safety II – Learn from failures but also from success



Some Key Messages:

It is a collaborative effort – do not think that someone else will manage the risk



Some Key Messages:

We do not need just more data – we need intelligence



Some Key Messages:

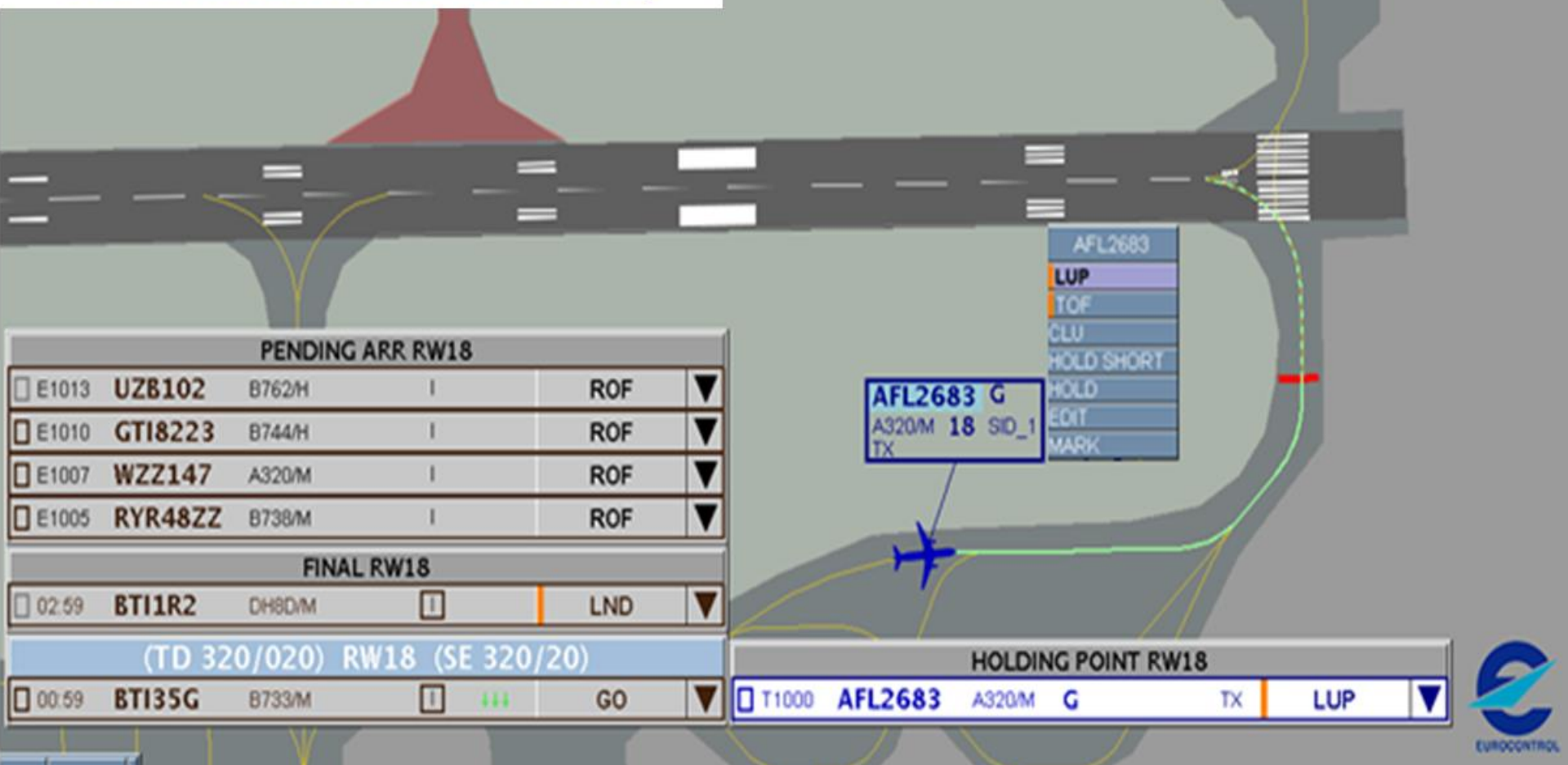
Technology can help a lot to reduce the risk of runway collision



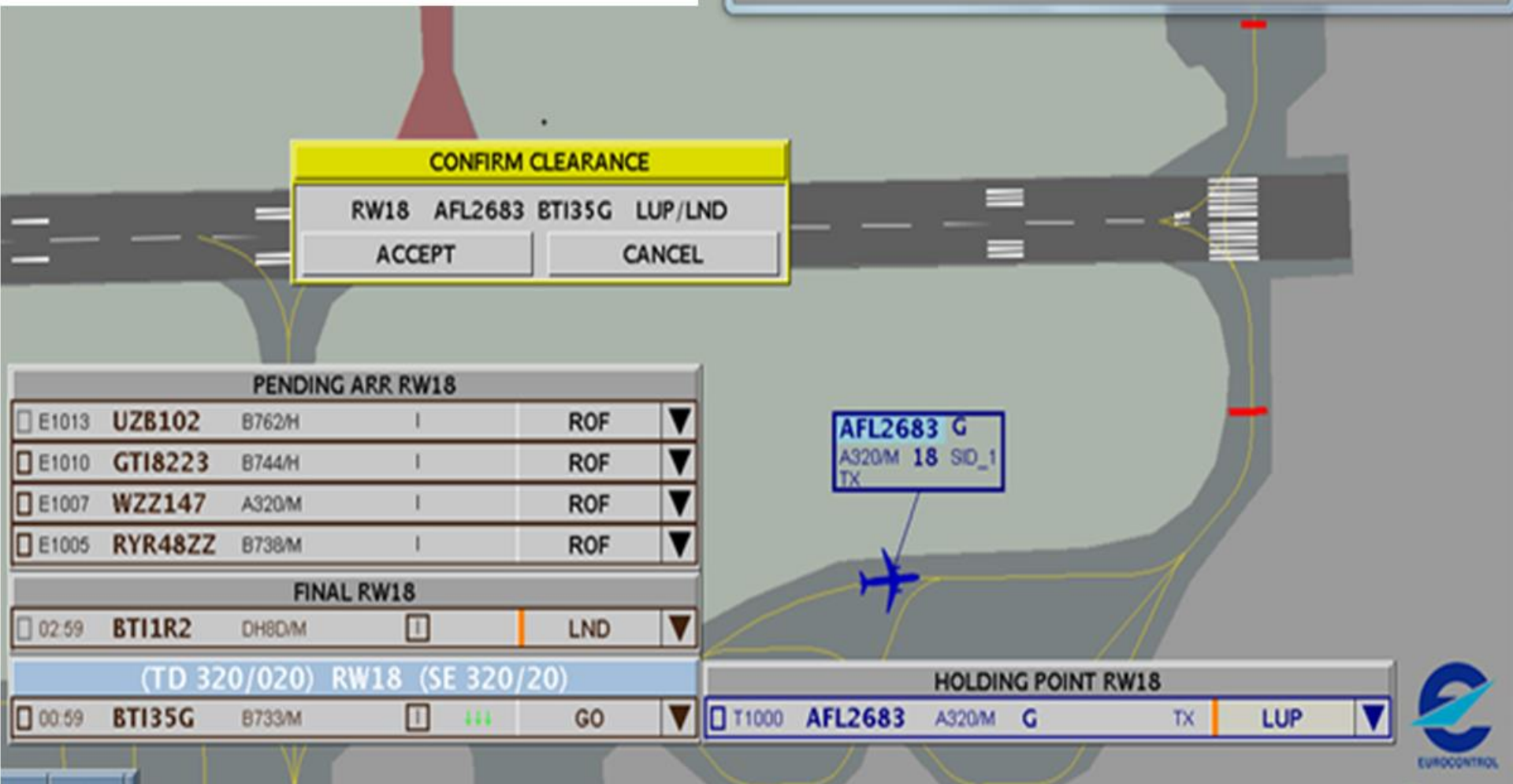
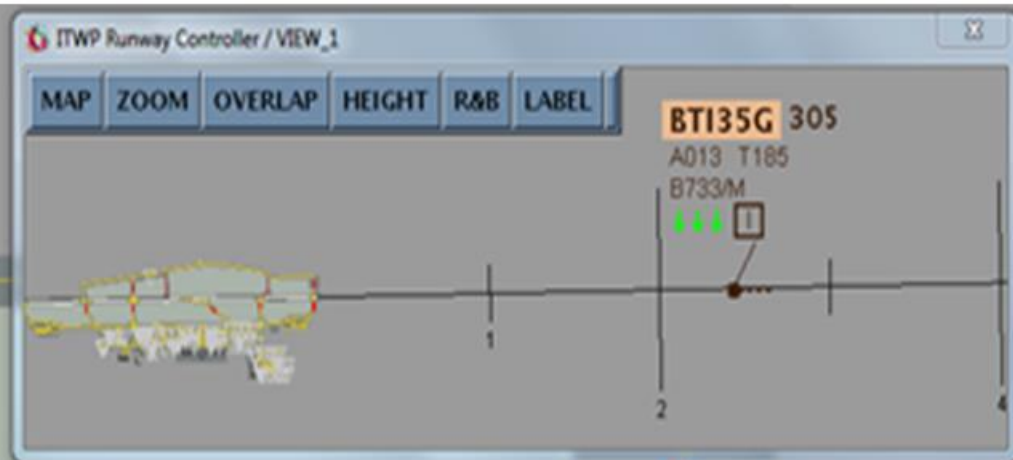
SESAR – New Airport Safety Nets for Controllers



CONFLICTING ATC CLEARANCES (CATC) – An indicator (small Orange line) on the EFS and Radar Label menu shows that a LINE UP (or TOF) clearance should not be given to AFL2683 as an aircraft on 2.5 mile final has a LANDING clearance on the same runway



CONFLICTING ATC CLEARANCES (CATC) – If the ATCO inputs the clearance then there is an additional warning window asking him or her to confirm their intention. Cancelling closes the window.



MAP ZOOM OVERLAP HEIGHT R&B LABEL

ALERT WINDOW

CAL934 ROUTE DEV ACK

PENDING ARR RW27R

<input type="checkbox"/> E0814	LGL8011	E145/M	ROF	▼
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FINAL RW27R

(TD 320/020) RW27R (SE 320/20)

ITWP Runway Controller / VIEW_2

MAP ZOOM OVERLAP HEIGHT R&B LABEL

DLH3802 T4
A388/J

CONFORMANCE MONITORING ROUTE DEVIATION ALARM

ROUTE DEV CAL934 Y13
A343/H 27L

DLH3802
A388/J
↑↑↑

TAXI IN RW27L				
(TD 320/020) RW27L (SE 320/20)				
<input type="checkbox"/> 00:04	DLH3802	A388/J	↑↑↑	GO ▼
<input type="checkbox"/> T0807	CAL934	A343/H	Y13	LUP ▼

T0807 **CAL934** A343/H Y13 LUP ▼

SUP BAYS VIEW MET EQUIP EFS APT SETUP TIMER

EUROCONTROL
Graffica



More safety knowledge?

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of reference in the network of aviation safety knowledge

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