



VTT betrachtet

- Parkposition/ Tag / Stunde / genutzte Piste
- optimierte PreDeparture Sequenzierung (TSAT)
- hohe Qualität der Take Off Vorhersage (TTOT)
- realistische CTOT für regulierte Flüge

Acronyms

- EXOT (Estimated Taxi Out Time)
- CTOT (Calculated Take-off Time)
- TOBT (Target Off-Block Time)
- TSAT (Target Start-Up Approval Time)
- TTOT (Target Take-Off Time)
- VTT (Variable Taxi Time)

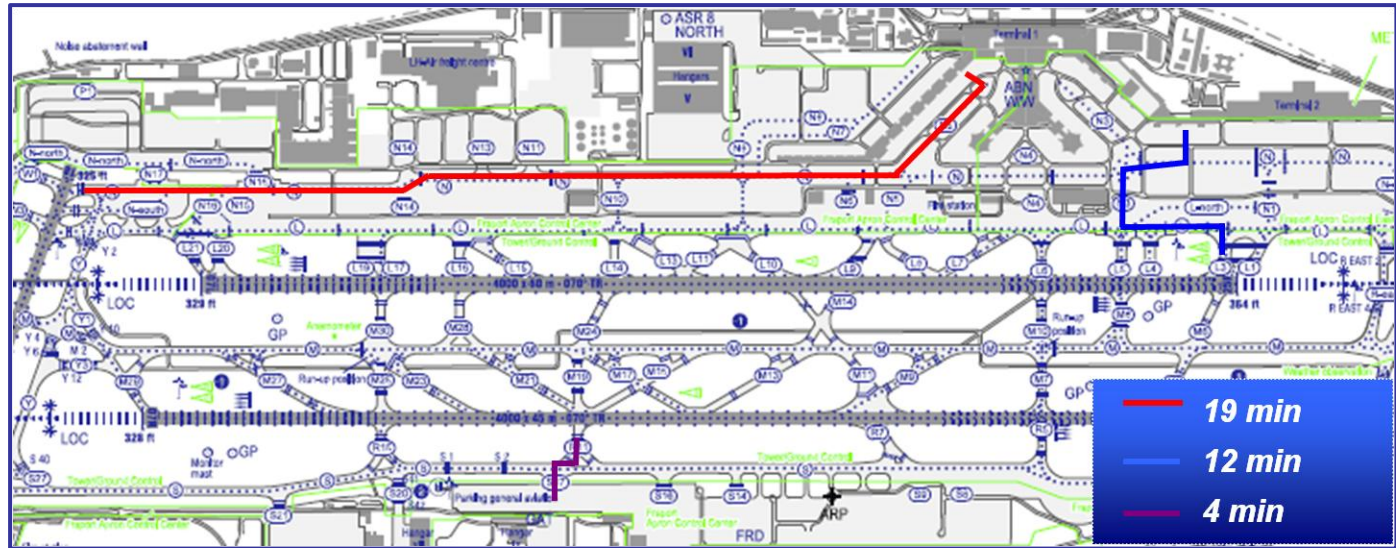
Airport-CDM Portal:



www.euro-cdm.org

Nutzung Estimated Taxi Out Time (EXOT)

„ Ersetzung der CFMU Default Taxi Times durch EXOT“



19 min
12 min
4 min

Ohne A-CDM:

CFMU „Default Taxi Time“ 15 min

- = fehlende Qualität der Abflugvorhersage (TTOT)
- = keine realistische CTOT für regulierte Flüge

Nächste Leaflets:

- Datenaustausch mit CFMU
- Enteisung
- „Common Situational Awareness“ System
- Probetrieb

A-CDM@FRA Kontakt



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Projektzeitplan A-CDM@FRA:

1. Quartal 2010	2. Quartal 2010	3. Quartal 2010	4. Quartal 2010	1. Quartal 2011
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Derzeitige Aktivitäten:

- Abstimmung von Verfahren und Systemen
- Kommunikation
- Training für alle Partner

Systemanpassungen

Systemtests

Testphasen

Regelbetrieb

www.cdm.frankfurt-airport.com





Airport CDM@FRA Information

Leaflet #8
September 2010

VTT considers

- Parking position / day / hour / Runway in Use
- optimized PreDeparture Sequencing (TSAT)
- High quality of Take Off predictability (TTOT)
- realistic CTOT for regulated flights

Acronyms

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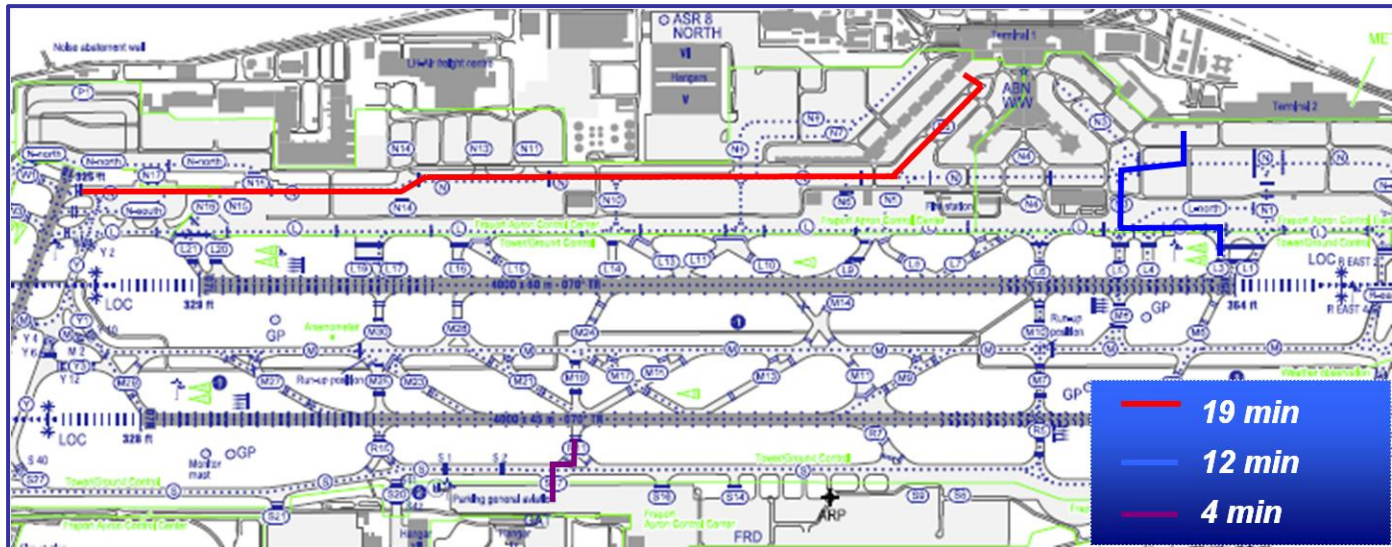


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Use of variable taxi times (VTT)

Use of Estimated Taxi Out Time (EXOT)

„EXOT replaces CFMU Default Taxi Times“



19 min
12 min
4 min

Without A-CDM:

CFMU „Default Taxi Time“ 15 min

- = lack of take off prediction quality (TTOT)
- = non realistic CTOT for regulated flights

Leaflets to follow:

- Data exchange with CFMU
- De-Icing
- „Common Situational Awareness“ Tool
- Trial phase

A-CDM@FRA project schedule:

1st quarter 2010	2nd quarter 2010	3rd quarter 2010	4th quarter 2010	1st quarter 2011
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System adaptation phase

Ongoing activities:

- Fine tuning of procedure and systems
- Communication
- Training for all partners

System Tests

Trial Phase

Operation

www.cdm.frankfurt-airport.com

