

Air Traffic Controllers Training Organisation
offering revolutionary training services to a
niche market.

LEKTOR

DIGITAL FUTURE OF ATC TRAINING

PROBLEM WITH ATC TRAINING

What is wrong with Air Traffic Control (ATC) training today?

It is ~~Expensive~~

Traditional training approach is very resource heavy. Training tech is big, rigid and expensive to use. Instructors are not cheap either.

It is hard to find

Not many organisations available, as ATC training involves high costs and heavy resources.

It is simply ***t

Training relies on old-fashioned and outdated methodologies. Priority is in "ticking the box", and not on learning quality. ATC training is not updated to match modern learners' characteristics.

PROBLEM WITH ATC TRAINING

What is wrong with Air Traffic Control (ATC) training today?



WORKING POSITIONS AND SOFTWARE

Models ATCO's real work environment

Complex system

Expensive software, tons of hardware



PROBLEM WITH ATC TRAINING

What is wrong with Air Traffic Control (ATC) training today?



FACILITIES

Requires lot of space

Complicated system setup

PROBLEM WITH ATC TRAINING

What is wrong with Air Traffic Control (ATC) training today?



TECHNOLOGY

Complex system network

SOLUTION IS DIGITAL

Intelligent ATC BASIC Training solution takes training out of the academies and onto the learners' devices. It includes a modern training programme and a simulator replacing many instructor tasks with AI functionalities.



LEKTOR'S DISRUPTIVE APPROACH

REMOVE INSTRUCTOR INVOLVEMENT IN ATC TRAINING.

Instructors are an expensive (and unreliable/inconsistent) resource.



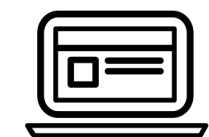
MAKE ATC TRAINING MORE AVAILABLE

Easy to find and easy to access solution can grow the user base.

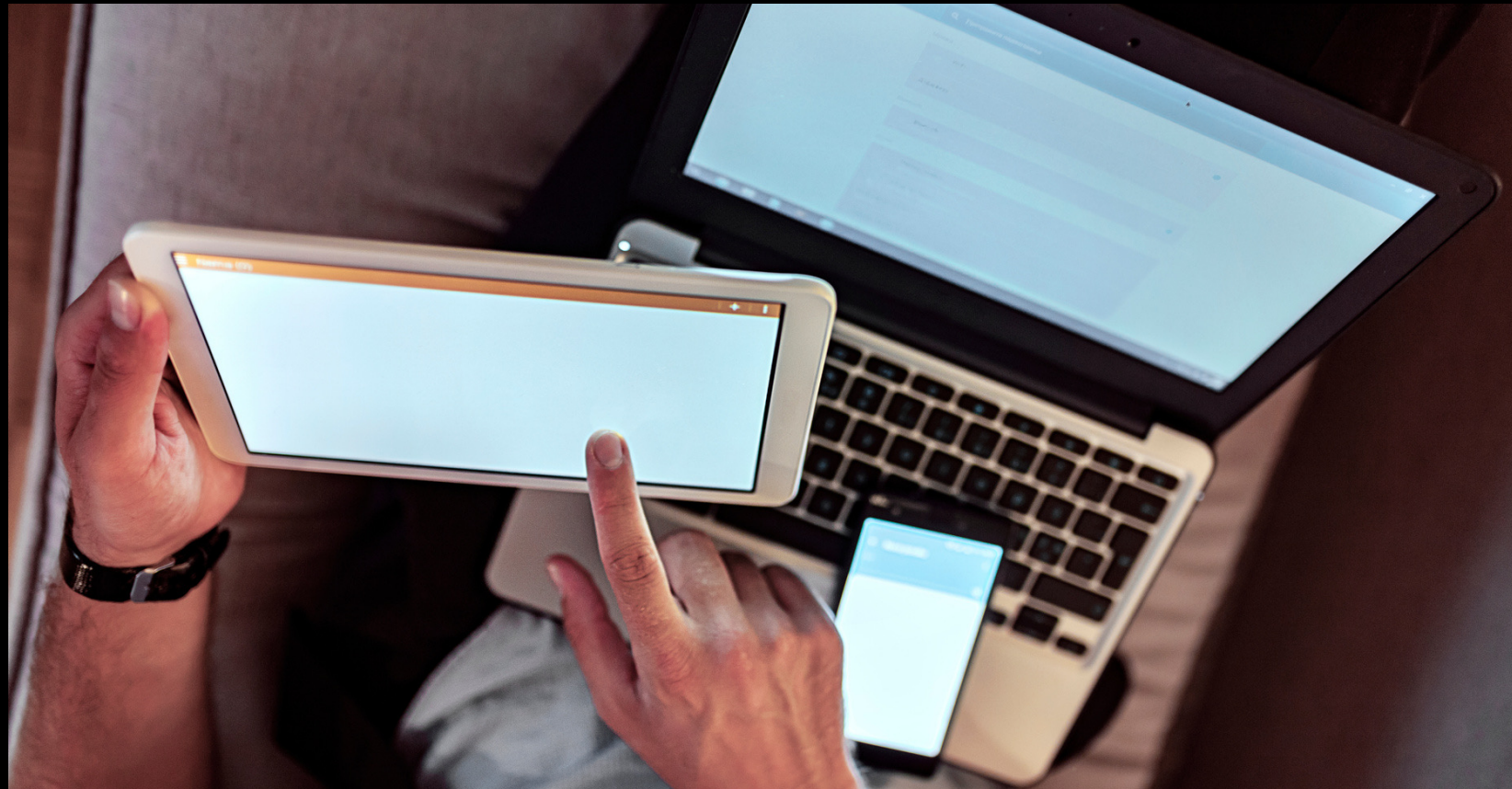


PUMP UP THE TECH

Employ Artificial Intelligence to track and analyse training results. Remove the ten-ton simulators from BASIC training and replace them with smart solution.

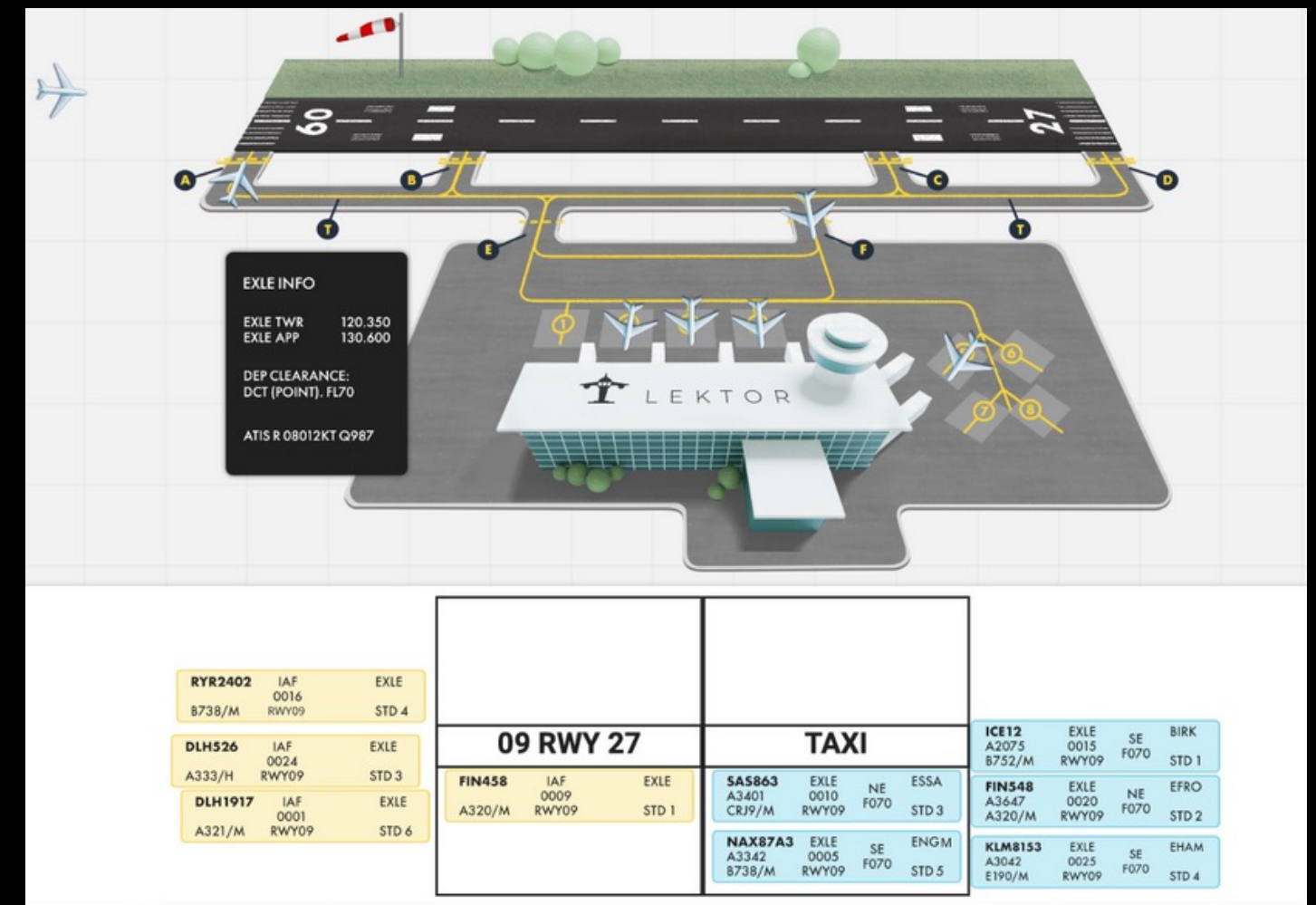
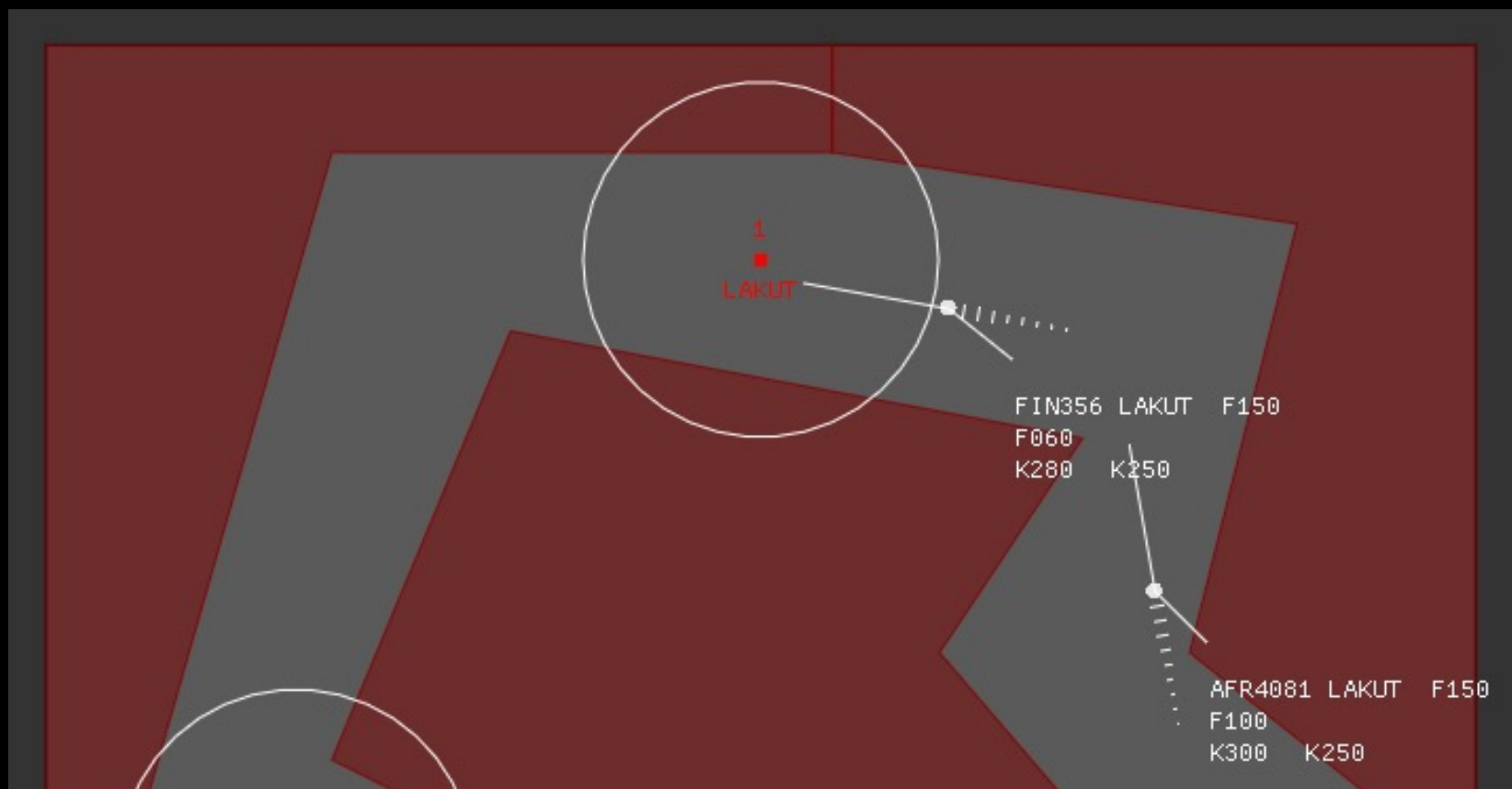


LEKTOR'S DISRUPTIVE APPROACH



THE NEW, SMART SIMULATOR

Light and agile
Student and data driven design
Smart
Existing technology



RJR2402 IAF EXLE
8738/M 0016 RWY09 STD 4

DLH526 IAF EXLE
A333/H 0024 RWY09 STD 3

DLH1917 IAF EXLE
A321/M 0001 RWY09 STD 6

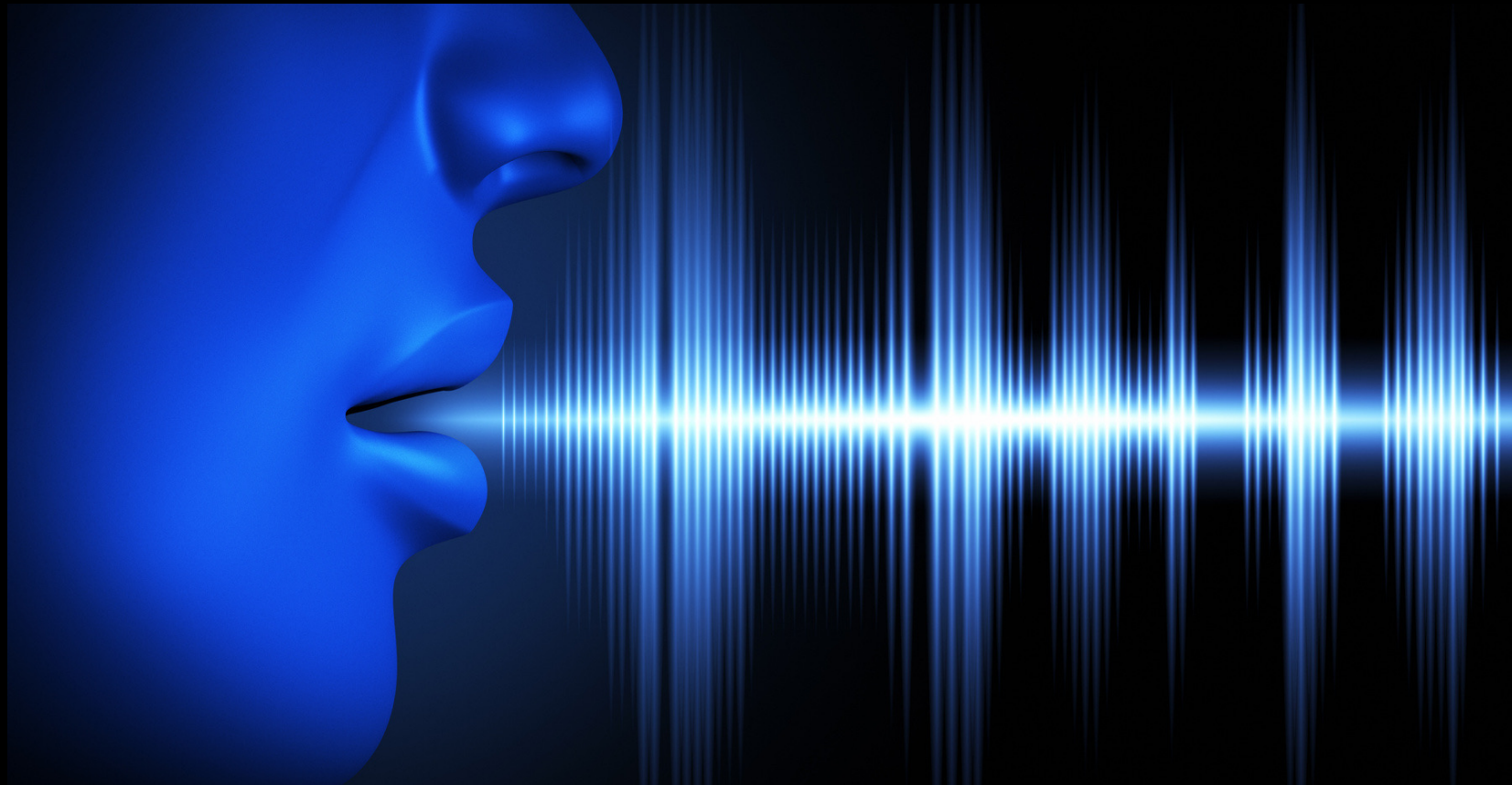
09 RWY 27			TAXI		
FIN458	IAF	EXLE	SAS863	EXLE	NE
A320/M	0009	RWY09	A3401	0010	F070
		STD 1	CRJ9/M	RWY09	ESSA
					STD 3
			NAX87A3	EXLE	SE
			A3342	0005	F070
			8738/M	RWY09	ENGM
					STD 5

ICE12 EXLE SE BIRK
A2075 0015 RWY09 F070 STD 1

FIN548 EXLE NE EFRO
A3647 0020 RWY09 F070 STD 2

KLM8153 EXLE SE EHAM
A3042 0025 RWY09 F070 STD 4

LEKTOR'S DISRUPTIVE APPROACH



VOICE RECOGNITION



ARTIFICIAL INTELLIGENCE

THE CORRECT COMPETENCE

Lektor combines industry expertise with solid pedagogical skill-set.

IN THE MARKET WITH "ONLINE" BRAND

Lektor is the second ever certified Air Traffic Controllers Training Organisation in Finland with all of its training services online.

SMALL AND QUICK

Lektor is independent from industry's mammoth operators, making it agile and flexible.

WALK THE TALK

Lektor understands today's learner. We concretely focus on how to make the training "touch" the 21st century students.

**THE
INGREDIENTS
FOR THE
FUTURE**



DEVELOPMENT OF BASIC SIMULATOR
PROTOTYPE (ONGOING)

Q1-Q3/2021

TRAINING CERTIFICATE UPGRADE AND
SIMULATOR FINALISATION
MARKETING TO EUROPEAN CUSTOMERS

Q3/2021-Q2/2022

BASIC TRAINING CONTENT VIRTUALISATION
MARKETING TO MIDDLE EAST CUSTOMERS

Q4/21-Q1/2022

GROWTH AND RAMP UP
EUROPE AND MIDDLE EAST

Q2/2022 ->

Future Roadmap





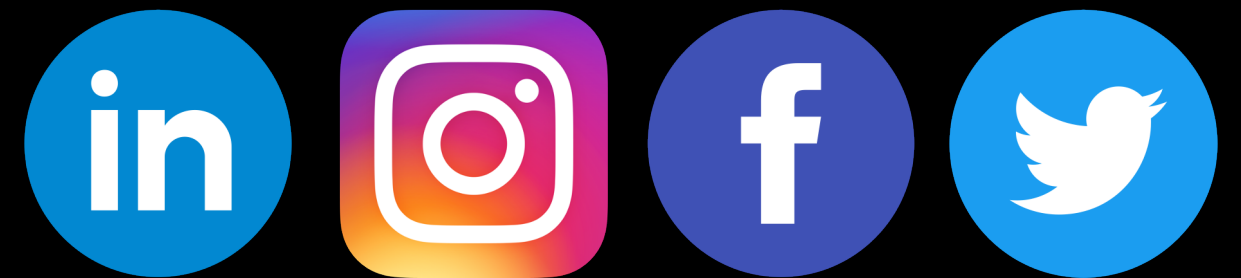
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