

# INSIGHT: AI-POWERED HORIZON SCANNING AND TECHNOLOGY INTELLIGENCE

Public session for the INSIGHT P2020 Demonstrator

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October 29, 2019 @ AED Days 2019, Taguspark - Oeiras, Lisbon.

*This project is supported by Lisbon Regional Operational Programme (Lisboa 2020), under the Portugal 2020 Partnership Agreement, through the European Regional Development Fund (ERDF), within project INSIGHT (No 033869).*

# PRIBERAM: WHAT DO WE DO



Natural Language  
Processing



Machine  
Learning



Deep Learning

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Natural Language  
Processing



Machine  
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Deep Learning



Apply Artificial  
Intelligence



Media



Legal



Healthcare

Cofinanciado por:

# PRIBERAM: WHAT DO WE DO



Natural Language  
Processing



Machine  
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Deep Learning



Apply Artificial  
Intelligence



Media

Other knowledge-intensive industries  
(e.g., **Aerospace**, Automotive, Pharmaceutical)

Legal



Healthcare

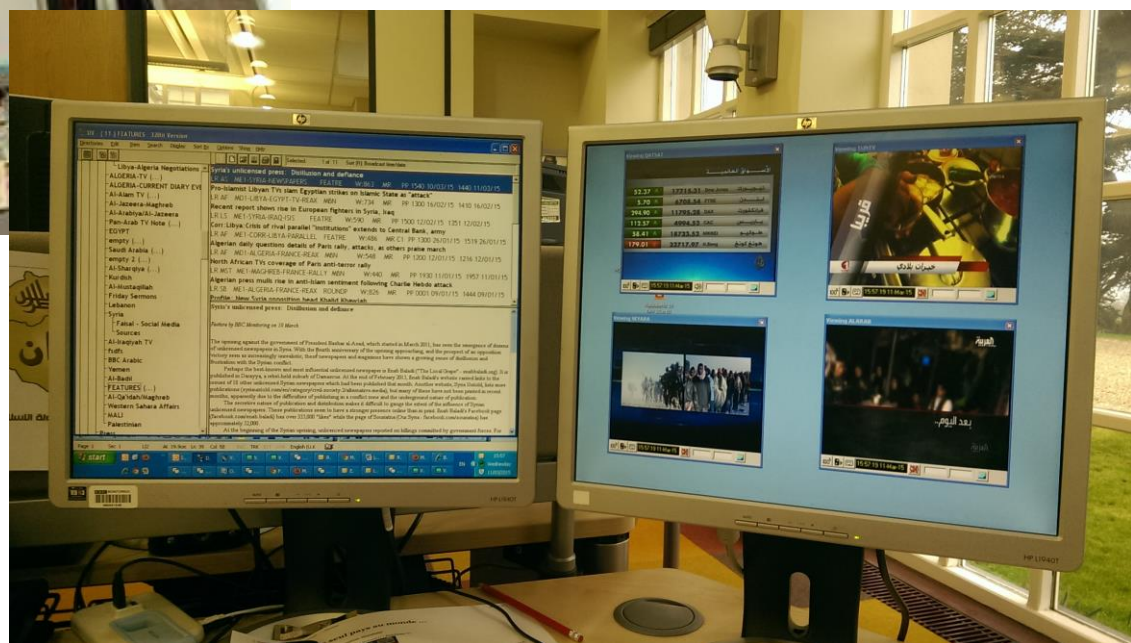
# INSIGHT: AI-POWERED HORIZON SCANNING AND TECHNOLOGY INTELLIGENCE

# ORIGINS: BBC MONITORING AND THE SUMMA PROJECT



300 journalists each monitoring up to 4 TV channels several online text sources

30 languages – most important include Russian, Arabic, Farsi








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# INSIGHT P2020 PROJECT – EMBRAER’S USE CASE

View Air Transport ▾ Date 25/10/19 - 27/10/19 ▾

Q ☰

	<b>Lot gives up Budapest - Chicago.</b>	<b>Lockheed Martin announces 2,600th C-130...</b>		<b>UK introduces bill to address illegal use of...</b>
	<b>LEVEL</b>	<b>The Rise and Fall of the Exuberant Airline Map</b>	<b>India's Spicejet eyes Ras Al-Khaimah base</b>	<b>Inquiry probes 737's extended flight after engin...</b>
<b>What About Space Traffic Management?</b>		<b>Alaska Q3 profit driven by Hawaii routes</b>	<b>First Airbus A350: Does Aeroflot plan a new ejection?.</b>	<b>Jazeera terminal attracting third-party airline interest</b>
	<b>A220 excursion at Riga traced to asymmetric braking</b>		<b>Евгения Медведова против Александры Трусовой. Прямая онлайн-трансляция...</b>	<b>Press Release: Egyptian and Panasonic unit AeroMobile launch...</b>
		<b>U.S. Air Force confirms deployment of...</b>	<b>Canadian Healthcare Online Pharmacy – Topamax Best Buy – Free Airmail Or Courier...</b>	<b>ANN's Daily Aero-Linx (10.27.19)</b>
			<b>Boose ProFlight Series 2 In-Ear Headset</b>	<b>U.S. agency withdraws company license that delivered defective spare...</b>
			<b>Aero-News: Quote of the Day (10.27.19)</b>	<b>Route network. These airlines fly most routes.</b>
			<b>Southwest Says Lawsuit Came From Bad Bathroom Humor</b>	<b>Trump Administration Bans U.S. Flights to All Cuban Cities Except...</b>

AIR TRANSPORT

<b>Indonesia Set To Release Final Report On Lion Air 737 MAX Accident</b>	<b>India's IndiGo Blames Airbus for Slower Expansion</b>	<b>New Leadership at Boeing in Wake of Max Issues and Earnings Report</b>		<b>10 Innovative Avionics, Engines and Futur...</b>
<b>Airborne 10.25.19: Tecnam Traveller, Tamarack To...</b>		<b>Administration: Brussels Airlines...</b>	<b>Airbus prioritises A400M in Asia-...</b>	
<b>South African Airways back with normal flight operation.</b>		<b>Apple pays United so much for corporate travel it may help upgrade...</b>	<b>USAF releases light attack RFI for 'limited number' of aircraft</b>	<b>Eleven Sales in Two Days for the P2012 Traveller at NIBA</b>

TRANSPORT

ECONOMY, BUSINESS AND FINANCE

ARMED FORCES

GLOBAL EXPANSION

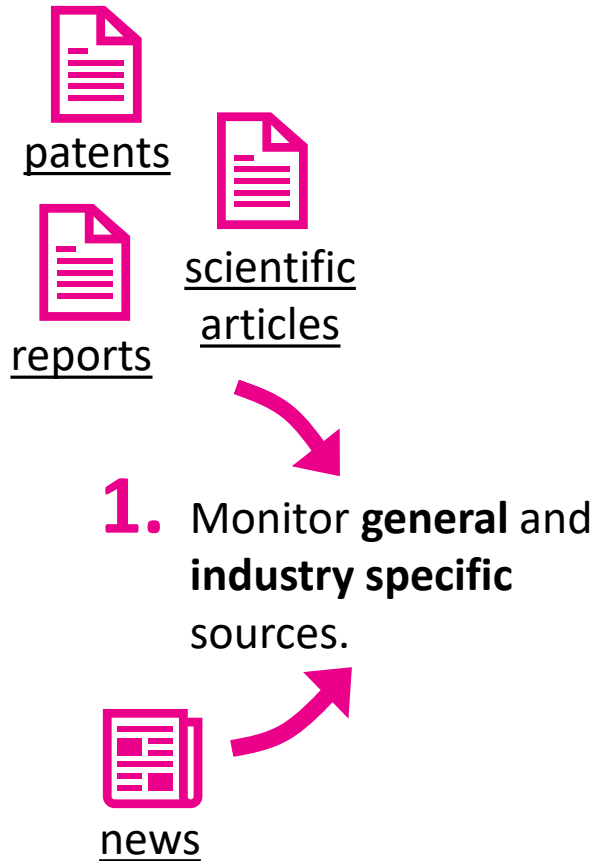
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# TECHNOLOGY WATCH PROCESS

1. Monitor **general** and **industry specific** sources.



# TECHNOLOGY WATCH PROCESS



Cofinanciado por:

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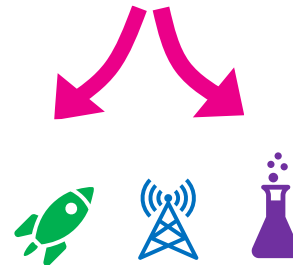
**1.** Monitor **general** and **industry specific** sources.

**2.** Identify, **select** and **curate** key **articles**, **events** and **topics**.

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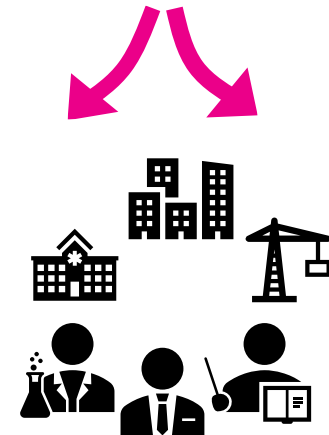
**3.** Produce **actionable insight** to power **decision making**.

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Eagena Medvedeva protiv Aleksandry Trusovoy. Прямая онлайн-трансляция...

In Conversation Transcribed: Airline food with Nik Loukas

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**Live Demo**

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INTERNATIONAL REEL

ECONOMY, BUSINESS AND FINANCE

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THANK YOU.

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