CLUJ „AVRAM IANCU” INTERNATIONAL AIRPORT R.A.

- 2016 -
The airport is located in Cluj-Napoca, the largest urban center of Transylvania (over 320,000 inhabitants) and placed geographically, economically, historically and culturally, in the heart of this historic region with 7 millions of inhabitants. The airport is situated on the E576 road, about 10 km east of the Cluj-Napoca city center and 12 km from the railway station. The size and the location make it the main airport in Transylvania (north-western Romania).

The destinations offered by the Cluj „Avram Iancu” International Airport to passengers are varied, given fact that there are up to 38 domestic and international destinations to 16 countries of destination in Europe and the Middle East, operated by Tarom, Wizz Air, Lufthansa, Vueling, Lot Polish Airlines, Blue Air, Turkish Airlines and Atlasglobal Airlines. Passengers can fly around the world, because the airport is connected to major European hubs. Therefore from Cluj-Napoca can currently fly to Bucharest, Vienna (Austria), Brussels South Charleroi (Belgium), Dubai (UAE), Basel Mulhouse Freiburg, Geneva (Switzerland), Paris-Beauvais (France), Munich, Dortmund, Cologne, Nuremberg, Memmingen (Germany), Tel Aviv (Israel) Venice - Treviso, Rome - Ciampino, Bologna, Milan - Bergamo, Bari (Italy), London - Luton (UK), Liverpool (UK), Dublin (Ireland), Eindhoven (Netherlands), Zaragoza, Valencia, Madrid, Barcelona, Palma de Mallorca, Malmo (Sweden) and Warsaw (Poland). To all these destinations is added series of holiday destinations operated by charter to countries such as Spain, Turkey or Greece.

The year 2016 announced the opening of new destinations: Berlin- Schoenfeld (Germany), Doncaster Sheffield (England, July 22, 2016), Billund (Denmark, July 23, 2016), Alicante (Spain, July 24, 2016), Istanbul (Turkey, 26 July 2016), Malaga (Spain, August 02, 2016), Timișoara and Iași (Romania, October 01, 2016) and Birmingham (UK, December 16, 2016).

Cluj County has approximately 700,000 inhabitants. From this point of view, Cluj-Napoca airport can be compared to airports from European cities such as Geneva and Stuttgart that annually registers 12 and 9 million passengers. Cluj „Avram Iancu” International Airport is part of the modern regional airports in Europe, being the second largest airport in Romania in terms of passenger traffic and the first regional airport of the country. It is also the first airport in the category of subordinated to the County Councils from Romania. Within a range of 170 km around the city, live about 3 million potential passengers whose service is a fundamental concern for Cluj airport.

In 2011, Cluj „Avram Iancu” International Airport reached the number of 1,000,000 passengers for the second consecutive year. The year 2012 brought a slight decrease in the airport traffic, due to the economic crisis, the bankruptcy of the airline industry and competition with neighboring airports. Under these conditions we achieved a 24% traffic increase compared to 2008, the debut year for the economic crisis. In 2013 Cluj Airport submitted an increase of 11% of the total number of passengers, compared with 2012, exceeding the number of 1,000,000 passengers by the end of 2013.

Continuing the positive trend of increasing the number of passengers who choose to fly from Cluj "Avram Iancu" International Airport, in 2014 the threshold was reached 1,000,000 passengers since November. The introduction of new destinations and continuous concern for high quality services have created premises for an increase of 14% in passenger traffic in 2014 compared to 2013 were registered 1.18 million.
In 2015, Cluj "Avram Iancu" International Airport reached for the 5th time in its history 1 million passengers, registered in a calendar year, celebrating passenger number 1 million in September as a result of the development strategy of airport infrastructure and extend of route network, being registered in 2015 more than 1.48 million passengers.

**Mission:**
Strengthening position as one of the most important airports in Eastern Europe, providing air links worldwide through safe and quality services.

**Vision:**
Our vision is to become the most important regional airport of the country with high standard services for airlines, passengers and all other users of our services.

**Values:**

![VALUES Diagram]

**Main objectives:**

1. To increase passengers and cargo traffic;
2. Attracting airlines for operating new destinations, increasing operating frequencies by granting marketing support in accordance with the national and European air transport market;
3. Improving the quality of airport services provided to airlines;
4. Increasing airport passengers and customers satisfaction;
5. Infrastructure modernization and development;
6. Developing and strengthening the coordinator role of R.A. Cluj „Avram Iancu” International Airport premises in accordance with national and international regulations and standards in civil aviation;
7. Developing cooperation with national and international air transport organizations: ICAO, IATA, ACI Europe, ROMATSA, MTI, AACR, Romania Airports Association and other institutions, organizations and associations in airport activity.
<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>April 1, 1932</td>
<td>Civil Airport of Cluj is established.</td>
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<tr>
<td>May 1, 1933</td>
<td>The route Bucharest - Cluj is open, line served by L.A.R.E.S (Romanian State Airlines) with Junkers 13 planes, having a capacity of 5 seats.</td>
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<tr>
<td>September 11, 1933</td>
<td>Cluj Airport was declared International Customs Airport by opening the first international line Prague-Bucharest-Cluj.</td>
</tr>
<tr>
<td>May 22, 2008</td>
<td>Inauguration of the arrivals terminal with a total area of 10.812 square meters and a processing capacity of 2 million passengers per year.</td>
</tr>
<tr>
<td>May 15, 2009</td>
<td>Inauguration of the departures terminal with a total area of 16.150 square meters and a processing capacity of 1.5 million passengers per year.</td>
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<tr>
<td>20 Decembrie 2010</td>
<td>The passenger with the number 1 million (within a calendar year) is first registered at the Cluj „Avram Iancu” International Airport.</td>
</tr>
<tr>
<td>September 8, 2011</td>
<td>The building of a new 3500 m runway begins at the Cluj „Avram Iancu” International Airport (Phase 1 - 2100 m). The new runway will have 45 m width, up to 60 m with shoulders.</td>
</tr>
<tr>
<td>December 19, 2011</td>
<td>For the second consecutive year, Cluj „Avram Iancu” International Airport registers 1 million passengers.</td>
</tr>
<tr>
<td>April 1, 2012</td>
<td>Cluj „Avram Iancu” International Airport celebrates 80 years of civil aviation.</td>
</tr>
<tr>
<td>May 9, 2013</td>
<td>Cluj &quot;Avram Iancu&quot; International Airport signed the contract to perform the studies in the project &quot;Studies for the development of intermodal transport infrastructure for passengers and freight at Cluj-Napoca International Airport&quot; project co-financed by the European Union through the TEN-T.</td>
</tr>
<tr>
<td>May 16, 2013</td>
<td>Cluj &quot;Avram Iancu&quot; International Airport received the Award Gala Business &quot;Business Award&quot; for his contribution to business development.</td>
</tr>
<tr>
<td>October 26, 2013</td>
<td>Inauguration of the new landing runway, stage I (2100m).</td>
</tr>
<tr>
<td>December 18, 2013</td>
<td>Exceeding the threshold of 1 million passengers for the third year in the history of the airport.</td>
</tr>
<tr>
<td>June 30, 2014</td>
<td>Putting into operation tread Golf and aircraft parking platform Apron 4</td>
</tr>
<tr>
<td>November 5, 2014</td>
<td>For the fourth time in the history of the International Airport &quot;Avram Iancu&quot; Cluj has reached the 1 million passengers in a calendar year.</td>
</tr>
<tr>
<td>September 1, 2015</td>
<td>Airports Council International (ACI World) awarded International Airport Cluj in the ACI World General Assembly and Conference. The award was given for contribution to the airport safety, under the APEX: &quot;The high regard for exceptional contribution to the community by providing expertise International Airports in the safety program -APEX the Airports Council International.&quot;</td>
</tr>
<tr>
<td>September 10, 2015</td>
<td>Cluj International Airport celebrated 1 million passengers for the fifth year in the history of the airport.</td>
</tr>
</tbody>
</table>
Airlines operating regular flights from Cluj „Avram Iancu” International Airport:

- TAROM

- AIR DOLOMITI (LUFTANSA)
  airline operator Air Dolomiti is part of the Lufthansa Group.

- WIZZ AIR

- VUELING
Airlines operating regular flights from Cluj „Avram Iancu” International Airport:

- LOT POLISH
- BLUE AIR
- TURKISH AIRLINES
- ATLASGLOBAL

Airlines operating international cargo transport from Cluj „Avram Iancu” International Airport:

- ABC Air Hungary
- SILVER AIR
- ASL Airlines Switzerland
From 1996 until 2015, Cluj „Avram Iancu” International Airport has registered high growth rates of passenger air traffic. This increase was caused by the achievement of an effective and efficient management, by adoption of marketing strategies that generated the development of air traffic and attraction of new air operators on Cluj market (Tarom, Wizz Air, Lufthansa, Vueling, Lot Polish, Blue Air).

![Traffic Evolution Chart]

20 years of sustained development
In the graphics below is presented the evolution of air traffic passengers embarked / disembarked at Cluj „Avram Iancu” International Airport:

<table>
<thead>
<tr>
<th>Year</th>
<th>Total Number of Passengers</th>
<th>Passenger Number on International Flights</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>25,758</td>
<td>11,800</td>
</tr>
<tr>
<td>2001</td>
<td>28,120</td>
<td>13,511</td>
</tr>
<tr>
<td>2002</td>
<td>30,837</td>
<td>14,877</td>
</tr>
<tr>
<td>2003</td>
<td>121,037</td>
<td>62,611</td>
</tr>
<tr>
<td>2004</td>
<td>95,490</td>
<td>76,668</td>
</tr>
<tr>
<td>2005</td>
<td>132,295</td>
<td>102,556</td>
</tr>
<tr>
<td>2006</td>
<td>149,920</td>
<td>139,760</td>
</tr>
<tr>
<td>2007</td>
<td>167,828</td>
<td>159,314</td>
</tr>
<tr>
<td>2008</td>
<td>180,603</td>
<td>172,181</td>
</tr>
<tr>
<td>2009</td>
<td>184,800</td>
<td>175,181</td>
</tr>
<tr>
<td>2010</td>
<td>178,729</td>
<td>172,181</td>
</tr>
<tr>
<td>2011</td>
<td>1,024,406</td>
<td>972,000</td>
</tr>
<tr>
<td>2012</td>
<td>756,405</td>
<td>704,055</td>
</tr>
<tr>
<td>2013</td>
<td>866,477</td>
<td>812,000</td>
</tr>
<tr>
<td>2014</td>
<td>1,022,095</td>
<td>1,015,438</td>
</tr>
<tr>
<td>2015</td>
<td>1,313,991</td>
<td>1,405,652</td>
</tr>
</tbody>
</table>
1. **Landing/Take-off runway, 3,500 m (Phase II)**

   - Economic Development and technical documentation - feasibility study: 2015
   - Start elaborating the technical and procurement procedures: 2016
   - Execution of works: 2016 – 2018

2. **Aircraft parking platform Apron Extension 4**
Economic Development and technical documentation - feasibility study: 2015
Starting procurement procedures 2016
Design and execution: 2016 – 2018

3. Modernization of the existing passenger terminal

Economic Development and technical documentation - feasibility study: 2015
Starting procurement procedures 2016
Design and execution: 2016 – 2018

4. Achievement aircraft de-icing platform

Economic Development and technical documentation - feasibility study: 2015
Starting procurement procedures 2016
Design and execution: 2017 – 2018

5. Intermodal Transport infrastructure development for Passenger and freight to Cluj "Avram Iancu" International Airport RA

Technical Project completion: 2014
Starting procurement procedures: 2015-2016
Execution of works: 2016 – 2020

6. Realization of cargo aircraft movement area intended:

Development of technical and economic documents and technical project: 2015-2016
Starting procurement procedures 2016
Execution of works: 2016 – 2020
**Technical and operational data**

**ARRIVALS TERMINAL**

- **Inauguration date:** May 15, 2008
- **Total area:** 10,812 mp
- **3 levels**
- **3 lanes storage**
- **Two processing streams passengers:** domestic and international (non-Schengen and Schengen)
- **Processing capacity:**
  2,000,000 passengers/year, 750 passengers/peak hour
- **VIP lounge**
- **Commercial spaces**
- **3 gates**

**Capacity of baggage handling system**

- 2 collector lines
- 24 check-in counters
- 2 VIP check-in counters
- 2 baggage carousels in Terminal Departures
- Integrated Security System (3 EDS)
- **Total processing capacity** (3600 bags/h) 1200 / EDS

**DEPARTURES TERMINAL**

- **Inauguration date:** May 19, 2009
- **Total area:** 15,308 mp
- **3 levels**
- **24 check-in counters**
- **Two processing streams passengers:** domestic and international (non-Schengen and Schengen)
- **Processing capacity:** 1,500,000 passengers/year, 750 passengers/peak hour
- **VIP Lounge**
- **Commercial gallery**
- **Chapel**
- **6 gates**

**Capacity aircraft parking platform**

1st position, type of aircraft: SAAB 2000
2nd position, type of aircraft: Boeing 737-300
3rd position, type of aircraft: Fokker 100
4th to 6th position, type of aircraft: Boeing 737-BBJ2
7th and 8th position, type of aircraft: SAAB 2000
9th position, type of aircraft: ATR72

**Apron Platform 4:**
- Heading 10-11 aircraft of type Boeing 737 - 800W

**Technical and operational characteristics**

Operational capacity: 12 aircraft movements / hour
Type of traffic permitted: IFR / VFR
Track: 07-25: 2040m x 45m + 2 x 7.5m beton, PCN 114 R / B / W / T
Platform: 9 aircraft parking stands C category
Means of rescue and fire fighting specific CAT 8 OACI
Schedule: 24/24 h
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