Power Analytics Portal

A Portal built on Power BI Embedded Platform
About Us

Agile Analytics is a Microsoft Gold Partner in Data Analytics.

At Agile Analytics, we consult, design, and deliver tailored data analytics solutions to mid-to-large size organisations using state-of-the-art Microsoft cloud technology.

“Our mission is to help organisations build a data-driven culture, to gain and sustain competitive advantage in today’s market.

We do this by combining data analytics and machine learning, leveraging cutting-edge cloud technologies.”

Iman Eftekhari, Director
What We Do
We deliver end-to-end Data & Analytics Solutions

Data Management
We design, build and maintain your organization’s data estate

Business Intelligence
We deliver business-focused solutions to enable data-driven decisions

Advanced Analytics
We help you transform your data into intelligent insights
Power Analytics Portal

WHY, HOW, WHAT
Power Analytics Portal

The **Power Analytics Portal** is a centralized place for managing and sharing all your Power BI reports and dashboards with end users in a secure and managed environment.
Why Power Analytics Portal

- The Power Analytics Portal is built on Power BI Embedded technology which is a cost effective cloud-based environment.
- You can share unlimited Power BI reports and dashboards with unlimited internal or external users without having to obtain Power BI Pro license for every user.
- You can centrally manage and control all reports and dashboards for different departments across your organization.

**Features:**
- Simplified user experience
- Share with internal/external users
- Unlimited reports and dashboards
- Everything in one place and secure
- Add your own logo and branding
- Interactive Power BI reporting
- Power BI license not required for end-users
- Scale up/down your Power BI Embedded capacity as per need.
- Easy configurations
Problems

Common Challenges

- Not able to easily share reports internally or externally
- It’s not cost-effective to buy individual licenses need to provide clients with accurate and interactive reports
- Setting up security to certain data/report parts are not easy
Solution

Power Analytics Portal

Your data in Power Analytics Portal

• Single reporting environment: all your reports in one place
• Multiple data sources: data, from all sources, in one view
• Fully cloud-based: no need for new, on-premises software
• Flexible security: customize what each user can see
• Tailored to your organization’s needs: fully customizable
Microsoft Power BI: an Interactive Reporting Solution

Microsoft Power BI is a self-service **business intelligence** and **reporting** tool.

It’s a drag-and-drop interface where you can pull in already existing as data from **multiple sources** into the visualization of your choice.
Demo

Power Analytics Portal
# Power BI Embedded SKUs & Pricing

## SKU memory and computing power

The table below describes the resources and limits of each SKU.

<table>
<thead>
<tr>
<th>Capacity Nodes</th>
<th>Total v-cores</th>
<th>Backend v-cores</th>
<th>RAM (GB)</th>
<th>Frontend v-cores</th>
<th>DirectQuery/Live Connection (per sec)</th>
<th>Model Refresh Parallelism</th>
</tr>
</thead>
<tbody>
<tr>
<td>E1/A1</td>
<td>1</td>
<td>0.5</td>
<td>2.5</td>
<td>0.5</td>
<td>3.75</td>
<td>1</td>
</tr>
<tr>
<td>E2/A2</td>
<td>2</td>
<td>1</td>
<td>5</td>
<td>1</td>
<td>7.5</td>
<td>2</td>
</tr>
<tr>
<td>E3/A3</td>
<td>4</td>
<td>2</td>
<td>10</td>
<td>2</td>
<td>15</td>
<td>3</td>
</tr>
<tr>
<td>P1/A4</td>
<td>8</td>
<td>4</td>
<td>25</td>
<td>4</td>
<td>30</td>
<td>6</td>
</tr>
<tr>
<td>P2/A5</td>
<td>16</td>
<td>8</td>
<td>50</td>
<td>8</td>
<td>60</td>
<td>12</td>
</tr>
<tr>
<td>P3/A6</td>
<td>32</td>
<td>16</td>
<td>100</td>
<td>16</td>
<td>120</td>
<td>24</td>
</tr>
<tr>
<td>P4</td>
<td>64</td>
<td>32</td>
<td>200</td>
<td>32</td>
<td>240</td>
<td>48</td>
</tr>
<tr>
<td>P5</td>
<td>128</td>
<td>64</td>
<td>400</td>
<td>64</td>
<td>480</td>
<td>96</td>
</tr>
</tbody>
</table>

Microsoft Power BI Embedded allows application developers to embed stunning, fully interactive reports and dashboards into apps without the time and expense of having to build your own controls from the ground-up.

## Pricing details

The total cost of Power BI Embedded depends on the node type chosen and the number of nodes deployed. Node types differ based on number of V-cores and RAM as outlined in the table below:

<table>
<thead>
<tr>
<th>NODE TYPE</th>
<th>DEDICATED INFRASTRUCTURE</th>
<th>VIRTUAL CORES</th>
<th>MEMORY</th>
<th>FRONTEND / BACKEND CORES</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1</td>
<td>No</td>
<td>1</td>
<td>2 GB RAM</td>
<td>0.5 / 0.5</td>
<td>~$1,050.406/month</td>
</tr>
<tr>
<td>A2</td>
<td>No</td>
<td>2</td>
<td>5 GB RAM</td>
<td>1 / 1</td>
<td>~$2,012.806/month</td>
</tr>
<tr>
<td>A3</td>
<td>Yes</td>
<td>4</td>
<td>16 GB RAM</td>
<td>2 / 2</td>
<td>~$4,033.4155/month</td>
</tr>
<tr>
<td>A4</td>
<td>Yes</td>
<td>8</td>
<td>25 GB RAM</td>
<td>4 / 4</td>
<td>~$6,074.904/month</td>
</tr>
<tr>
<td>A5</td>
<td>Yes</td>
<td>16</td>
<td>50 GB RAM</td>
<td>8 / 8</td>
<td>~$10,157.9171/month</td>
</tr>
<tr>
<td>A6</td>
<td>Yes</td>
<td>32</td>
<td>100 GB RAM</td>
<td>16 / 16</td>
<td>~$52,324.4539/month</td>
</tr>
</tbody>
</table>

SEE YOUR DATA IN ACTION!

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