



Insight can help transform the way your staff understand data, spot trends & push your business further.


## Transform your company data into rich visuals.


At Insight, we define, architect and implement Digital Solutions that help Australian organisations empower their business to more efficiently consolidate data, use self-service analytics tools and make better-informed decisions through real-time analysis, machine learning and predictive modelling.

### Power BI Training

For any organisation looking to maximise their Microsoft Power BI investment, Insight offers hands-on training by our experienced Business Intelligence consultants, who share real-life scenarios and capabilities to upskill your staff to discover new ways to visualise and share reporting.

Insight offers two training courses options dependent on the capabilities, usability and technical skills of your staff. The training can be delivered within your premises.

1 Day Course - Introduction to Power BI	
	<p><b>Purpose:</b> To provide users with a general overview of BI and introduce them to the Power BI platform through the usage of scenarios and key features.</p> <p><b>Audience:</b> Majority of business users (require no technical skills or proficiency)</p>


2 Day Course - Power BI for Content Development	
	<p><b>Purpose:</b> To provide users with the skills to connect to data sources, transform &amp; cleanse data and publish interactive reports &amp; dashboards.</p> <p><b>Audience:</b> Content developers or Business Analysts (best suited for users with technical knowledge and skills)</p>



**Price:** Insight offers the training at \$5,000 per day (ex. GST) for a maximum of 10 attendees.

For more information, contact your Insight Account Manager today .

## Training Courses details

1 Day Course - Introduction to Power BI	
<b>PURPOSE:</b>	<p>Provides a general overview of Microsoft's self-service BI platform and introduce Power BI with regards to history, usage scenarios, primary components and key features.</p> <p>Demonstrations and labs will assist users in accessing and interacting with online Power BI dashboards and reports, as well as online authoring of reports from existing datasets. Users can also explore the data via the Q&amp;A feature.</p>
<b>HANDS-ON LABS:</b>	<b>x4</b>
<b>CONTENT</b>	<ol style="list-style-type: none"> <li>1. Evolution of BI</li> <li>2. The role of self-service</li> <li>3. Introduction to Power BI</li> <li>4. Common usage scenarios</li> <li>5. Demonstration</li> <li>6. Navigating Power BI Content</li> <li>7. Lab 1: Interacting with Groups and Content Packs</li> <li>8. Using Dashboards and Reports</li> <li>9. Lab 2: Create reports from existing datasets</li> <li>10. Designing reports and Q&amp;A enquiries</li> <li>11. Lab 3: Create dashboards using reports &amp; Q&amp;A enquiries</li> <li>12. Lab 4: Interacting with reports, tiles and dashboards</li> <li>13. Third-party tools and the Power BI API</li> </ol> 

2 Day Course - Using Power BI for Content Development	
<b>DAY 1</b>	<b>DAY 2</b>
<b>Purpose:</b> To provide users with the skills to connect to data sources, transform & cleanse the data and leverage public datasets in Power BI Desktop.	<b>Purpose:</b> To provide users with the skills to create and publish interactive reports & dashboards, using appropriate visualisations and configurations.
<b>HANDS-ON LABS:</b> x7	<b>HANDS-ON LABS:</b> x6
<b>CONTENT</b>	<b>CONTENT</b>
<ol style="list-style-type: none"> <li>1. Introduction to data exploration and discovery</li> <li>2. Overview of Power Query within Power BI Desktop</li> <li>3. Lab 1: Loading data and basic transformations</li> <li>4. Power Query 'M' language</li> <li>5. Lab 2: Modifying queries in 'M'</li> <li>6. Data sources and security levels</li> <li>7. Lab 3: Importing a folder of files</li> <li>8. Creating custom tables</li> <li>9. Lab 4: Entering manual data</li> <li>10. Leveraging public data</li> <li>11. Lab 5: Scraping a public website</li> <li>12. Advanced Power Query topics</li> <li>13. Lab 6: Advanced Power Query functions</li> <li>14. Pivot and Unpivot</li> <li>15. Lab 7: Pivot and Unpivot tables</li> </ol>	<ol style="list-style-type: none"> <li>1. Introduction to data modelling</li> <li>2. Data modelling in Power BI Desktop</li> <li>3. Lab 1: Creating relationships, columns and measures</li> <li>4. Introduction to DAX Functions</li> <li>5. Lab 2: DAX Functions</li> <li>6. Date Dimension Tables</li> <li>7. Lab 3: DAX Time Intelligence Functions</li> <li>8. Cleaning up the model</li> <li>9. Lab 4: Housekeeping</li> <li>10. Data Visualisation</li> <li>11. Customer visuals</li> <li>12. Designing Dashboards</li> <li>13. Lab 5: Creating visualisations</li> <li>14. Lab 6: Customer Visuals - Synoptic Panel</li> </ol>