✔ **¡Felicitaciones! ¡Aprobaste!**

Calificación recibida 100 %   **Para Aprobar** 80 % o más

Test your knowledge on the data ecosystem

Puntos totales 4

1. Which of the following statements best defines data?

   ○ Data is a business process.

   ● Data is a collection of facts.

   ○ Data is the use of calculations and statistics.

   ○ Data is an assortment of questions.

   ✔ **Correcto**
   Data is a collection of facts. Through analysis, data can be used to draw conclusions and make predictions.

2. Fill in the blank: In data analytics, the data ecosystem refers to the various elements that interact with one another to produce, manage, store, _____, analyze, and share data.   **1 / 1 punto**

   ○ locate

   ○ merge

   ○ ingest

   ● organize

   ✔ **Correcto**
   In data analytics, the data ecosystem refers to the various elements that interact with one another to produce, manage, store, organize, analyze, and share data.

3. Which of the following terms refers to the collection, transformation, and organization of data in order to draw conclusions, make predictions, and drive informed decision-making?   **1 / 1 punto**

   ○ Data insight

   ● Data analysis

   ○ Data elements

   ○ Data life cycle

   ✔ **Correcto**
   Data analysis refers to the collection, transformation, and organization of data in order to draw conclusions, make predictions, and drive informed decision-making.

4. An airline collects, observes, and analyzes its customers' online behaviors. Then, it uses the insights gained to choose what new products and services to offer. What business process does this describe?   **1 / 1 punto**

   ○ Performance measurement

   ○ Collaboration with stakeholders

   ● Data-driven decision-making

   ○ Analytical thinking

   ✔ **Correcto**
   An airline collecting, observing, and analyzing its customers' online behaviors, then using the insights gained to choose what new products and services to offer, describes data-driven decision making. Data-driven decision-making is using facts to guide business strategy.

Get started

Transforming data into insights
                                        Ir al siguiente artículo

Understanding the data ecosystem

✔ **Vídeo:** What is the data ecosystem?
4 min

✔ **Vídeo:** How data informs better decisions
4 min

✔ **Lectura:** Data and gut instinct   **1 / 1 punto**
10 min

✔ **Lectura:** Origins of the data analysis process
10 min

✔ **Cuestionario práctico:** Test your knowledge on the data ecosystem
4 preguntas

Program expectations and proper use of the discussion forum

Weekly challenge 1

Test your knowledge on the data ecosystem

Cuestionario Práctico • 8 min

Revisar los objetivos de aprendizaje

✔ **Envía tu tarea**   **Probar de nuevo**

✔ **Recibe la calificación**   **Tu calificación**   **Ver comentarios**

Para Aprobar 80 % o más   **100 %**   Conservaremos tu puntaje más alto.

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