Enterprise Computing Solutions - Education Services

OFERTA FORMATIVA

Detalles de contacto

Avda Europa 21, 28108 Alcobendas

Email: formacion.ecs.es@arrow.com
Phone: +34 91 761 21 51

Cognitive projects offering IBM Watson

CÓDIGO:	DURACIÓN:	Precio:
U4WCD02G	16 Hours (2 días)	€1,100.00

Description

Course aimed at presales, architects, analysts interested in knowing the basics of cognitive computing through IBM WATSON, the different cognitive APIs, and the resources needed to start a project with IBM WATSON.

Programa

1. Introduction and description of the course 2. Fundamentals of cognitive computing
a. Artificial intelligence, machine learning and cognitive computing
b. Fundamental concepts, approaches and algorithms
c. Definitions and description of a cognitive system
d. Main characteristics of a cognitive system
e. Cognitive technologies
f. Smart agents / virtual agents
g. Chatbots / Conversational agents h. Short tail / long tail
3. Impact of cognitive computing on the customer experience 4. IBM Watson
a. Evolution and description
b. Cognitive virtual agents
5. IBM Watson Commercial Offer 6. Resources offered by IBM to facilitate the start of projects
a. Watson dashboard
b. developerWorks
c. Developer communities
d. IBM Certifications
e. Start kits f. Watson Services (APIs)
7. Execution model of cognitive applications
a. Orchestrating application
8. List of APIs by category, characteristics, prices and examples
a. Voice Services (Speech)
I.Text to Speech (TTS - Text to Speech)
II.Voice to Text (STT - Speech to Text)
b. Empathy (Empathy)
I.Personality Insights
II.Tone Analyzer
c. AI Assistant (AI Assistant)
I.Watson Assistant
d. Language (Language)
I.Language Translator
II.Natural Language Classifier
e.Knowledge (Knowledge)
I.Watson Discovery
II.Discovery News
III.Natural Language Understanding
IV.Knowledge Studio
f. Vision (Vision)
g.Visual Recognition h. Data (Data)
I.Watson Studio
II.Watson Machine Learning
III.Watson Knowledge Catalog
9. Watson services that include their own tools 10. Management of expectations
11. Privacy of the data according to the architecture desired by the client 12. How to start pilot projects and when to put them into production 13. Success stories 14. Laboratory: Establish the costs of the Watson services for a given example

Fechas Programadas

A petición. Gracias por contactarnos.

Información Adicional

Esta formación también está disponible en modalidad presencial. Por favor contáctenos para más información.