

## Cognitive Services video script: The power of cognitive services

Shot#	Voiceover	Visuals
1	<p>Azure Cognitive Services is a treasure trove of artificial intelligence tools.</p>	<p>TITLE CARD:</p> <p>The power of cognitive services</p> <p>ANIMATION:</p> <p>Game world style treasure chest with Azure Cognitive Services icon on it appears.</p> <p>Chest opens to reveal symbols that represent Azure AI tools: Content Moderator, Azure Traffic Manager, Event Hub, Azure Functions.</p>
2	<p>And you can start using them with little or no AI expertise.</p> <p>Cognitive services has API calls that make it easy to understand AI capabilities like machine learning and embed them in your game.</p> <p>Use them to see what players do, hear what they say, speak to them, search game generated data, and make sense of it all to accelerate decision-making.</p>	<p>ANIMATION:</p> <p>Game developer character comes upon treasure chest. Ecstatic, she grabs one. She looks at it, at first confused, then wields it around easily and smiles.</p> <p>ANIMATION:</p> <p>Bubbles appear around her with each bubble showing a vignette of: see what players do, hear what they say, speak to them, search game generated data, make sense of it all to accelerate decision-making.</p>
3	<p>Pump up your game with content moderation, text translation, text to speech, and customer service bots.</p>	<p>IMAGE:</p> <p>Icons of the game features: content moderation, text translation, text to speech, customer service bots</p>
4	<p>To get a taste of what Cognitive Services can do for your game, let's focus on everybody's favorite thing to complain about, content moderation.</p> <p>You need it to maintain a safe and healthy environment for in-game chat and other user-created data, but implementing it can be painful.</p>	<p>ANIMATION:</p> <p>The Content Moderation icon comes to the fore while the other icons fade to the back and disappear.</p>

5	<p>Cognitive Services comes to the rescue with Content Moderator, Azure Traffic Manager, Event Hub, and Azure Functions.</p>	<p>ANIMATION:</p> <p>The treasure chest appears with the four Azure AI tools: Content Moderator, Azure Traffic Manager, Event Hub, Azure Functions</p> <p>Each tool pops up as it is mentioned.</p>
6	<p>Content Moderator examines text, image, and video content for material that is potentially offensive, risky, or just not cool.</p> <p>Content Moderator finds it and flags it.</p> <p>A recurring process sweeps through to remove the flagged content. Or, in an extreme case, a flag can trigger an immediate event to handle it ASAP.</p>	<p>ANIMATION:</p> <p>Pipeline of content streams into the Content Moderator icon.</p> <p>Text appears out of the CM icon as each is mentioned: offensive, risky, undesirable.</p> <p>Bad content is yanked out and blown away.</p>
7	<p>Then there's Azure Traffic Manager to globally scale your game across multiple regions. It finds the closest region to a player so they connect via DNS.</p>	<p>DIAGRAM:</p> <p>Symbols of servers overlaid in areas depicting regions. Symbol of typical player connected to closest server.</p>
8	<p>Event Hub is a service tailored for real-time receiving and processing of a large number of events, like chat strings.</p> <p>The events are processed in order, with little configuration or management overhead. So, for instance, you can route chat strings through Content Moderator to check them for bad content.</p>	<p>ANIMATION:</p> <p>Chat strings stream into left side of Event Hub icon and come out right side and go into Content Moderator icon.</p>
9	<p>And you can run the code that does the routing with another Cognitive Service, Azure Functions.</p> <p>It's a serverless compute service that runs small pieces of code on-demand. Of course, it can be used in tons of other ways.</p>	<p>ANIMATION:</p> <p>Azure Functions icon appears below Event Hub icon and a line connects them.</p>

10	<p>We've just touched on a tiny bit of the wide and deep capabilities of Azure Cognitive Services.</p> <p>Want to hear more about Azure for Game Development? Ready to jump in? Follow the links in the description!</p> <p>Thanks for watching.</p>	CTA + LOCKUP
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