Postgraduate Certificate
Animal Assisted Speech Therapy Intervention

tech global university

Postgraduate Certificate
Animal Assisted Speech Therapy Intervention

- » Modality: **online**
- » Duration: **12 weeks**
- » Certificate: **TECH Global University**
- » Credits: **12 ECTS**
- » Schedule: **at your own pace**
- » Exams: **online**

Website: **www.techtitute.com/us/medicine/postgraduate-certificate/animal-assisted-speech-therapy-intervention**

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Introduction

Recent scientific research has highlighted the benefits of animal-assisted therapy to increase the communication skills of people suffering from various neurological and cognitive pathologies. In this line, its positive impact on the perfection of verbal fluency and interaction with other individuals has led to a greater sophistication of the methods used in this field to enhance their performance with the patient. At this juncture, the doctor must detect these advances to promote their professional growth, so TECH has created this degree. During the course, you will delve into the updated planning mechanisms of Dog Assisted Speech Therapy Intervention or the procedures for its approach with horses, in a 100% online mode.

This Postgraduate Certificate will allow you to delve into the most updated procedures for the design and planning of Animal Assisted Speech Therapy Interventions for people with ASD or ACD"

People suffering from diseases such as Autism Spectrum Disorder, cerebral palsy or different types of acquired brain damage suffer numerous problems to communicate adequately with the people around them. This way, they have found an excellent ally in animal therapies, since the affective bond between dogs or horses and people with these pathologies favors the development of speech skills. Therefore, motivated by the benefit they provide in the communicative process of the individual, specialists must identify the most avant-garde therapies in this field in order not to be left behind with respect to the evolution of their sector.

For this reason, TECH has designed this program, through which the student will learn about the most recent advances linked to the area of Animal Assisted Speech Therapy Intervention to ensure their professional update. Throughout this academic period, the student will determine the recent benefits found by these practices in the approach to Specific Language Disorder or establish the sophisticated methods to carry them out in people with Autism. Likewise, they will be able to identify the impact of the movement produced in therapies with horses on the regulation of the nervous system, as indicated by the last evidence.

Because this degree is developed through a 100% online modality, the doctor will enjoy excellent learning without the need to make uncomfortable trips to a school. In the same way, you will have teaching resources present in formats such as readings, explanatory video or interactive summary. As a result, you will obtain a first-level education, effective and perfectly adapted to your personal and professional tasks.

This **Postgraduate Certificate in Animal Assisted Speech Therapy Intervention** contains the most complete and up-to-date scientific program on the market. The most important features include:

- The development of practical cases presented by experts in Speech Therapy
- The graphic, schematic, and practical content with which they are created, provides scientific and practical information on the disciplines that are essential for professional practice
- Practical exercises where self-assessment can be used to improve learning
- Its special emphasis on innovative methodologies
- Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- Content that is accessible from any fixed or portable device with an Internet connection

Learn, through this program, the cutting-edge findings on the benefits offered by horse-assisted therapy on the regulation of the nervous system"

Make your personal and professional tasks compatible with exquisite learning thanks to the study facilities offered by TECH.

With this qualification, you will identify the sophisticated methods of Logopedic Intervention Assisted by Animals that allow optimizing the results with people who suffer from Specific Language Disorder"

This Postgraduate Certificate, given its 100% online methodology, will allow you to learn without having to stick to uncomfortable pre-set schedules.

The program includes in its teaching staff professionals from the sector who bring to this program the experience of their work, as well as recognized specialists from leading societies and prestigious universities.

The multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide immersive education programmed to learn in real situations.
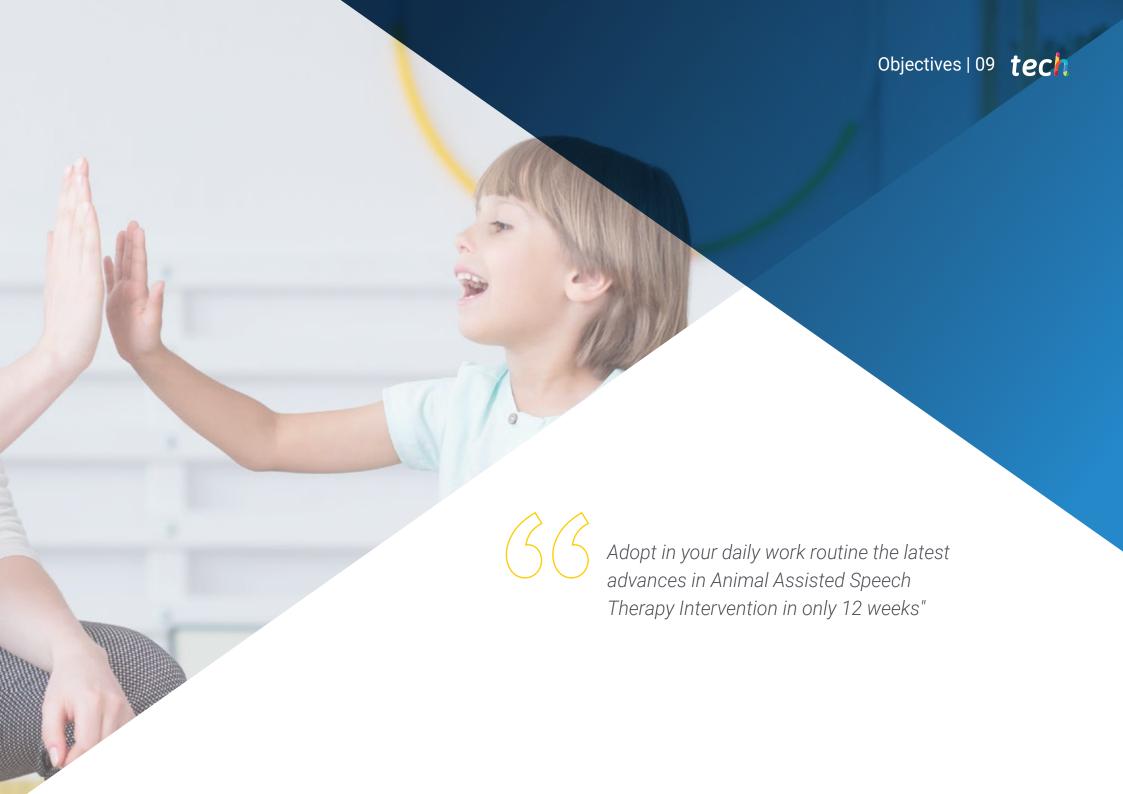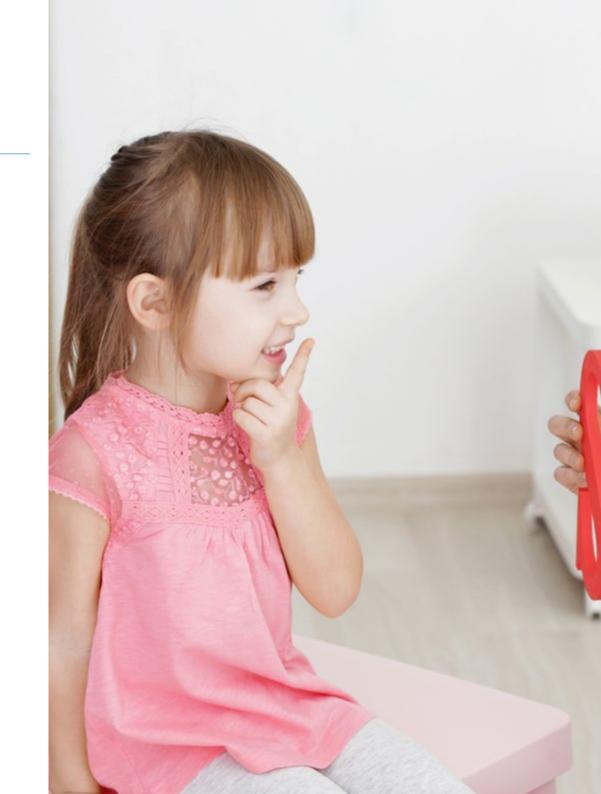
This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise during the academic year For this purpose, the students will be assisted by an innovative interactive video system created by renowned and experienced experts.

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Objectives

TECH has designed this Postgraduate Certificate with the idea of providing the specialist with the most relevant and cutting-edge knowledge in the field of Animal Assisted Speech Therapy. In this way, it will delve into the updated neurological bases of the horse intervention or identify the most recent findings regarding the benefits offered by this practice. Such learning will be preserved by achieving the following general and specific objectives.

Adopt in your daily work routine the latest advances in Animal Assisted Speech Therapy Intervention in only 12 weeks"

General Objectives

- Analyze the origin and evolution of human-animal relationships in order to justify the importance of the bond between them

- Present the different lines of research being carried out in the field of Animal Assisted Interventions (AAI)

- Establish the general foundations that justify the efficiency of therapeutic work in the field of Animal Assisted Interventions

- Detect the main characteristics of the population groups susceptible to receive this type of intervention

- Analyze the figure of the speech therapist in the field of Animal Assisted Intervention

- Delimit the different fields of action of the speech therapist within the Animal Assisted Interventions

- Design and plan Animal Assisted Interventions in the field of speech therapy

- Examine the evolution and current lines of research

- Substantiate the benefits and importance of animal-assisted therapies in different target populations

- Generate specialized knowledge for the selection of the different species and breeds of animals that can intervene in the field of Animal Assisted Interventions. Animal Assisted Interventions

- Substantiate the importance of a comprehensive training process for animals collaborating in animal-assisted interventions (AAI)

- Establish parameters required to educate and train animals as co-therapists

- Assess efficiency of specialists carrying out training process for animals as co-therapists

Specific Objectives

* Define and differentiate basic terminology in the field of speech therapy
* Identify the different areas of Speech Therapy Intervention
* Develop different methodologies and forms of intervention within the field of Speech Therapy through Animal Assisted Interventions
* Know the main forms of communication and its ways of expression
* Define the profile of the speech therapist within the Horse-Assisted Interventions as well as their main intervention objectives
* Determine the profile of the speech-language pathologist in Dog Assisted Interventions and their main intervention objectives
* Identify the speech therapy needs of the users and how they can be covered through Animal Assisted Interventions

Once you have completed this Postgraduate Certificate, you will have a series of updated knowledge that will make you a reference professional in this health field"
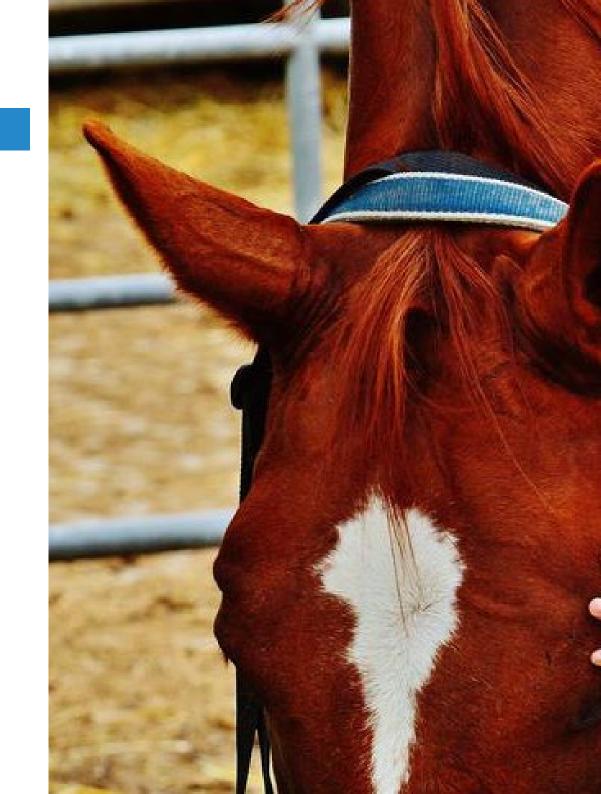
Structure and Content

The syllabus of this degree has been designed with the objective of providing the student, by means of 1 exquisite and complete module, with the most updated knowledge in Animal Assisted Speech Therapy Intervention. All the teaching materials that you will access during the duration of this Postgraduate Certificate are available in media such as complementary readings, explanatory video or self-evaluation tests. In this way, the specialist will acquire 100% online learning that is perfectly adapted to his or her academic and personal needs.

"
Through this curriculum designed by the best experts in Speech Therapy, you will acquire a series of updated knowledge that will place you at the forefront of this discipline"

Module 1. Animal-Assisted Therapies and Interventions from a Speech Therapy Approach

1.1.   Speech Therapy
    1.1.1.   Definition and Concept
1.2.   Communication and Language
    1.2.1.   Introduction
    1.2.2.   Types of Communication
    1.2.3.   Communicative Skills
    1.2.4.   Communication Systems
        1.2.4.1. Augmentative communication systems
        1.2.4.2. Alternative Communication Systems
1.3.   Main areas of speech therapist intervention
    1.3.1.   Communication problems
    1.3.2.   Language Impairment
    1.3.3.   Speech alterations
    1.3.4.   Voice Alterations
    1.3.5.   Swallowing Disorders
1.4.   Equine-Assisted Therapies and Interventions: the Speech-Language Pathology Field
    1.4.1.   Introduction
    1.4.2.   Method
    1.4.3.   Intervention
1.5.   Areas of action in Speech Therapy in Equine Assisted Interventions (EIA)
    1.5.1.   Cerebral Palsy
    1.5.2.   Acquired Brain Injury
    1.5.3.   Intellectual Functional Diversity
    1.5.4.   Autism Spectrum Disorder
    1.5.5.   Specific Language Disorder
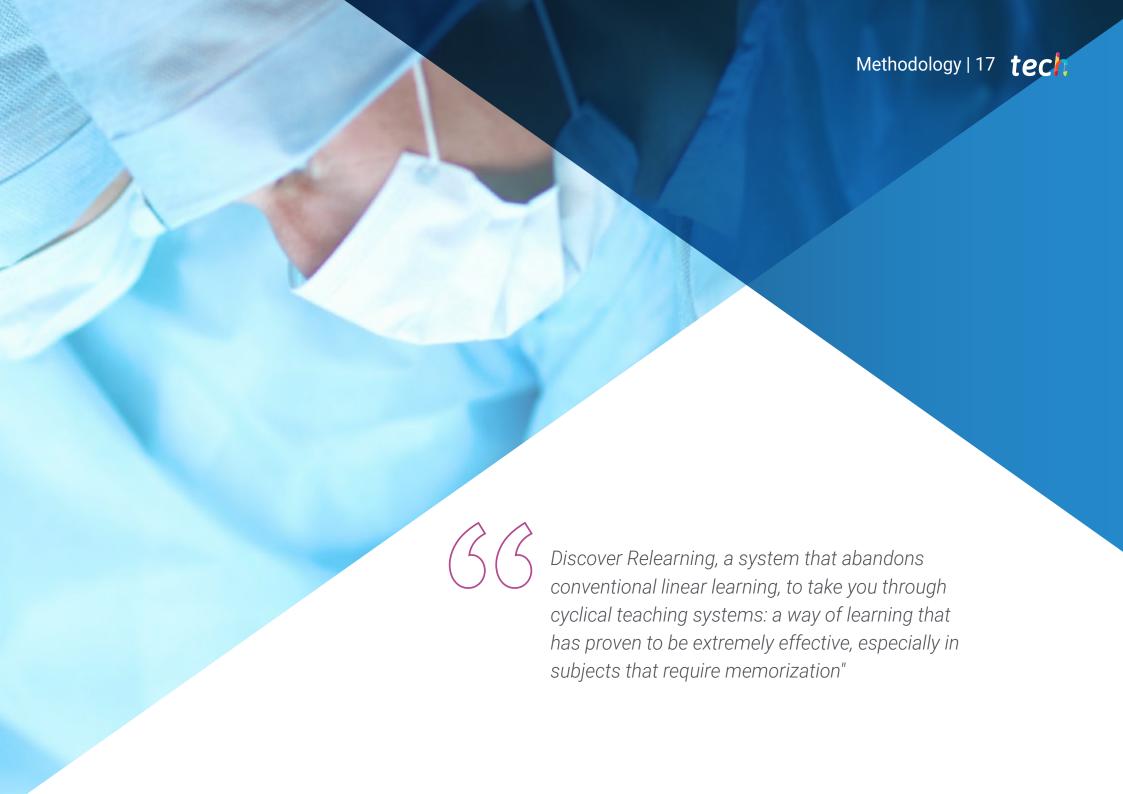   1.5.6.   Learning Disorders

Methodology

This academic program offers students a different way of learning. Our methodology uses a cyclical learning approach: **Relearning.**

This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective.

Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

At TECH we use the Case Method

What should a professional do in a given situation? Throughout the program, students will face multiple simulated clinical cases, based on real patients, in which they will have to do research, establish hypotheses, and ultimately resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method. Specialists learn better, faster, and more sustainably over time.

With TECH you will experience a way of learning that is shaking the foundations of traditional universities around the world.

According to Dr. Gérvas, the clinical case is the annotated presentation of a patient, or group of patients, which becomes a "case", an example or model that illustrates some peculiar clinical component, either because of its teaching power or because of its uniqueness or rarity. It is essential that the case is based on current professional life, trying to recreate the real conditions in the physician's professional practice.

" *Did you know that this method was developed in 1912, at Harvard, for law students? The case method consisted of presenting students with real-life, complex situations for them to make decisions and justify their decisions on how to solve them. In 1924, Harvard adopted it as a standard teaching method"*

The effectiveness of the method is justified by four fundamental achievements:

1. Students who follow this method not only achieve the assimilation of concepts, but also a development of their mental capacity, through exercises that evaluate real situations and the application of knowledge.

2. Learning is solidly translated into practical skills that allow the student to better integrate into the real world.

3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life.

4. Students like to feel that the effort they put into their studies is worthwhile. This then translates into a greater interest in learning and more time dedicated to working on the course.

Relearning Methodology

At TECH we enhance the case method with the best 100% online teaching methodology available: Relearning.

This university is the first in the world to combine the study of clinical cases with a 100% online learning system based on repetition, combining a minimum of 8 different elements in each lesson, a real revolution with respect to the mere study and analysis of cases.

Professionals will learn through real cases and by resolving complex situations in simulated learning environments. These simulations are developed using state-of-the-art software to facilitate immersive learning.

01 learning from evidence

02 relearning from evidence

03 testing

04 learning from an expert

05 neurocognitive context dependent learning

06 Von-Restorff effect

07 case based learning through storytelling

08 competencies testing (retesting)

At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

With this methodology, more than 250,000 physicians have been trained with unprecedented success in all clinical specialties regardless of surgical load. Our pedagogical methodology is developed in a highly competitive environment, with a university student body with a strong socioeconomic profile and an average age of 43.5 years old.

Relearning will allow you to learn with less effort and better performance, involving you more in your specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success.

In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

The overall score obtained by TECH's learning system is 8.01, according to the highest international standards.

This program offers the best educational material, prepared with professionals in mind:

Study Material

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is highly specific and precise.

These contents are then applied to the audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high quality pieces in each and every one of the materials that are made available to the student.

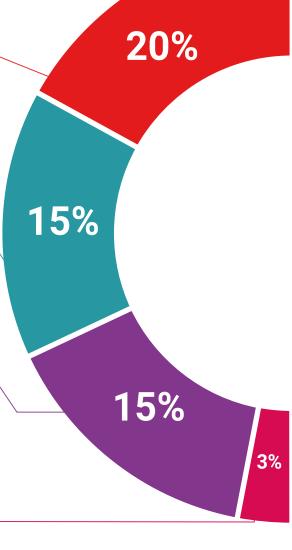### Surgical Techniques and Procedures on Video

TECH introduces students to the latest techniques, the latest educational advances and to the forefront of current medical techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch the videos as many times as you like.

Interactive Summaries

The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".

Additional Reading

Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.

20%

15%

15%

3%

tech

20%

17%

7%

3%

Expert-Led Case Studies and Case Analysis

Effective learning ought to be contextual. Therefore, TECH presents real cases in which the expert will guide students, focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.

Testing & Retesting

We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises, so that they can see how they are achieving their goals.

Classes

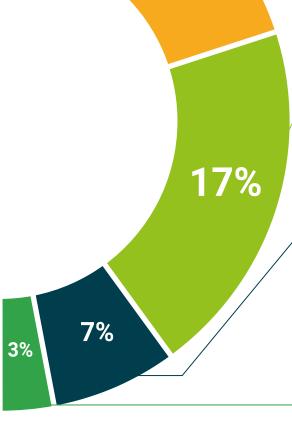There is scientific evidence on the usefulness of learning by observing experts. The system known as Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.

Quick Action Guides

TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical, and effective way to help students progress in their learning.

Certificate

The Postgraduate Certificate in Animal Assisted Speech Therapy Intervention guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Global University.

Successfully complete this program and receive your university qualification without having to travel or fill out laborious paperwork"

This program will allow you to obtain your **Postgraduate Certificate in Animal Assisted Speech Therapy Intervention** endorsed by **TECH Global University**, the world's largest online university.

TECH Global University is an official European University publicly recognized by the Government of Andorra (*official bulletin*). Andorra is part of the European Higher Education Area (EHEA) since 2003. The EHEA is an initiative promoted by the European Union that aims to organize the international training framework and harmonize the higher education systems of the member countries of this space. The project promotes common values, the implementation of collaborative tools and strengthening its quality assurance mechanisms to enhance collaboration and mobility among students, researchers and academics.

This **TECH Global University** title is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Certificate in Animal Assisted Speech Therapy Intervention**

Modality: **online**

Duration: **12 weeks**

Accreditation: **12 ECTS**

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Mr./Ms. _____, with identification document _____ has successfully passed and obtained the title of:

Postgraduate Certificate in Animal Assisted Speech Therapy Intervention

This is a program of 360 hours of duration equivalent to 12 ECTS, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH Global University is a university officially recognized by the Government of Andorra on the 31st of January of 2024, which belongs to the European Higher Education Area (EHEA).

In Andorra la Vella, on the 28th of February of 2024

Dr. Pedro Navarro Illana
Rector

This qualification must always be accompanied by the university degree issued by the competent authority to practice professionally in each country.   Unique TECH Code: AFWORD23S   techtitute.com/certificates

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*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH Global University will make the necessary arrangements to obtain it, at an additional cost.

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