

WEBVTT Kind: captions Language: en 00:00:00.970 --> 00:00:18.630 align:start position:0%  
[Music] 00:00:18.630 --> 00:00:18.640 align:start position:0% 00:00:18.640 --> 00:00:21.830  
align:start position:0% Hello, this is Dong-gyu Kim, CEO of Calibus

It's already 00:00:21.830 --> 00:00:21.840 align:start position:0% Hello, this is Dong-gyu Kim,  
CEO of Calibus

It's already 00:00:21.840 --> 00:00:24.550 align:start position:0% Hello, this is Dong-gyu Kim,  
CEO of Calibus

It's already been a year

Calibus 00:00:24.550 --> 00:00:24.560 align:start position:0% been a year

Calibus 00:00:24.560 --> 00:00:27.349 align:start position:0% been a year

Calibus has been running very fast for the past year

00:00:27.349 --> 00:00:27.359 align:start position:0% has been running very fast for the past  
year

00:00:27.359 --> 00:00:30.230 align:start position:0% has been running very fast for the past  
year

In the summer, we signed partnerships with famous Japanese company Rakuten 00:00:30.230  
--> 00:00:30.240 align:start position:0% In the summer, we signed partnerships with famous  
Japanese company Rakuten 00:00:30.240 --> 00:00:32.750 align:start position:0% In the  
summer, we signed partnerships with famous Japanese company Rakuten and blockchain  
powerhouse 00:00:32.750 --> 00:00:32.760 align:start position:0% and blockchain  
powerhouse 00:00:32.760 --> 00:00:35.630 align:start position:0% and blockchain  
powerhouse Arbitrum

00:00:35.630 --> 00:00:35.640 align:start position:0% Arbitrum

00:00:35.640 --> 00:00:38.790 align:start position:0% Arbitrum

In Korea, we were able to attract 00:00:38.790 --> 00:00:38.800 align:start position:0% In  
Korea, we were able to attract 00:00:38.800 --> 00:00:41.470 align:start position:0% In  
Korea, we were able to attract great K-pop star performances centered on show music through  
an exclusive contract with MBC

00:00:41.470 --> 00:00:44.389 align:start position:0% great K-pop star performances  
centered on show music through an exclusive contract with MBC

00:00:44.389 --> 00:00:44.399 align:start position:0% 00:00:44.399 --> 00:00:47.189  
align:start position:0% At the end of August, we 00:00:47.189 --> 00:00:47.199 align:start  
position:0% At the end of August, we 00:00:47.199 --> 00:00:50.389 align:start position:0%  
At the end of August, we finally held an official opening based on valuable data collected  
through wave tests

00:00:50.389 --> 00:00:50.399 align:start position:0% finally held an official opening based on  
valuable data collected through wave tests

00:00:50.399 --> 00:00:53.510 align:start position:0% finally held an official opening based on  
valuable data collected through wave tests

After that, we partnered with the Korea Grand Music 00:00:53.510 --> 00:00:53.520  
align:start position:0% After that, we partnered with the Korea Grand Music 00:00:53.520 -->  
00:00:56.590 align:start position:0% After that, we partnered with the Korea Grand Music  
Awards and became the Transcendental Chamber of Commerce of the Year for Calibus

00:00:56.590 --> 00:00:56.600 align:start position:0% Awards and became the  
Transcendental Chamber of Commerce of the Year for Calibus

00:00:56.600 --> 00:01:00.470 align:start position:0% Awards and became the  
Transcendental Chamber of Commerce of the Year for Calibus

00:01:00.470 --> 00:01:00.480 align:start position:0% 00:01:00.480 --> 00:01:03.029 align:start position:0% In November, we opened our first partner planet, 00:01:03.029 --> 00:01:03.039 align:start position:0% In November, we opened our first partner planet, 00:01:03.039 --> 00:01:06.030 align:start position:0% In November, we opened our first partner planet, Tomorrowland Play, to 00:01:06.030 --> 00:01:06.040 align:start position:0% Tomorrowland Play, to 00:01:06.040 --> 00:01:09.670 align:start position:0% Tomorrowland Play, to start a fantastic EDM performance

In December, we 00:01:09.670 --> 00:01:12.789 align:start position:0% start a fantastic EDM performance

In December, we 00:01:12.789 --> 00:01:12.799 align:start position:0% 00:01:12.799 --> 00:01:16.510 align:start position:0% successfully opened our first game-only planet, Calibus Invasion, to establish a full-fledged 00:01:16.510 --> 00:01:16.520 align:start position:0% successfully opened our first game-only planet, Calibus Invasion, to establish a full-fledged 00:01:16.520 --> 00:01:18.830 align:start position:0% successfully opened our first game-only planet, Calibus Invasion, to establish a full-fledged service circulation structure

00:01:18.830 --> 00:01:18.840 align:start position:0% service circulation structure

00:01:18.840 --> 00:01:22.149 align:start position:0% service circulation structure

Calibus has also 00:01:22.149 --> 00:01:22.159 align:start position:0% Calibus has also 00:01:22.159 --> 00:01:25.069 align:start position:0% Calibus has also realized many technological advancements

00:01:25.069 --> 00:01:25.079 align:start position:0% realized many technological advancements

00:01:25.079 --> 00:01:28.109 align:start position:0% realized many technological advancements

By utilizing AI, we have been able to create a tremendous efficiency in the production process 00:01:28.109 --> 00:01:28.119 align:start position:0% By utilizing AI, we have been able to create a tremendous efficiency in the production process 00:01:28.119 --> 00:01:30.749 align:start position:0% By utilizing AI, we have been able to create a tremendous efficiency in the production process and a new concept of emotion

00:01:30.749 --> 00:01:30.759 align:start position:0% and a new concept of emotion

00:01:30.759 --> 00:01:32.950 align:start position:0% and a new concept of emotion

For example, 00:01:32.950 --> 00:01:32.960 align:start position:0% For example, 00:01:32.960 --> 00:01:37.069 align:start position:0% For example, users can equip their avatars with an AI called Chappie to 00:01:37.069 --> 00:01:39.710 align:start position:0% users can equip their avatars with an AI called Chappie to 00:01:39.710 --> 00:01:39.720 align:start position:0% 00:01:39.720 --> 00:01:42.670 align:start position:0% make them like living creatures and make friends in virtual reality, or 00:01:42.670 --> 00:01:45.830 align:start position:0% make them like living creatures and make friends in virtual reality, or 00:01:45.830 --> 00:01:45.840 align:start position:0% 00:01:45.840 --> 00:01:48.630 align:start position:0% implement AI-designed cities and complex transportation systems, and 00:01:48.630 --> 00:01:51.749 align:start position:0% implement AI-designed cities and complex transportation systems, and 00:01:51.749 --> 00:01:51.759 align:start position:0% 00:01:51.759 --> 00:01:54.830 align:start position:0% actively utilize AI lighting in the synthesis of real life and graphics to create more vivid and 00:01:54.830 --> 00:01:54.840 align:start position:0% actively utilize AI lighting in the synthesis of real life and graphics to create more vivid and 00:01:54.840 --> 00:01:58.230 align:start position:0% actively utilize AI lighting in the synthesis of real life and graphics to create more vivid and realistic experiences

00:01:58.230 --> 00:01:58.240 align:start position:0% realistic experiences

00:01:58.240 --> 00:02:00.310 align:start position:0% realistic experiences

There are some things that have been implemented to implement virtual performances and shopping

00:02:00.310 --> 00:02:00.320 align:start position:0% There are some things that have been implemented to implement virtual performances and shopping

00:02:00.320 --> 00:02:03.270 align:start position:0% There are some things that have been implemented to implement virtual performances and shopping

Among them, there is 00:02:03.270 --> 00:02:03.280 align:start position:0% Among them, there is 00:02:03.280 --> 00:02:05.029 align:start position:0% Among them, there is one really amazing technological innovation that I would like to tell you about through

00:02:05.029 --> 00:02:05.039 align:start position:0% one really amazing technological innovation that I would like to tell you about through 00:02:05.039 --> 00:02:08.029 align:start position:0% one really amazing technological innovation that I would like to tell you about through this opportunity

I will announce it at this CES, 00:02:08.029 --> 00:02:08.039 align:start position:0% this opportunity

I will announce it at this CES, 00:02:08.039 --> 00:02:10.869 align:start position:0% this opportunity

I will announce it at this CES, but it is that anyone can now enjoy the 00:02:10.869 --> 00:02:10.879 align:start position:0% but it is that anyone can now enjoy the 00:02:10.879 --> 00:02:13.830 align:start position:0% but it is that anyone can now enjoy the amazing virtual performance of Caliber with a simple film 00:02:13.830 --> 00:02:13.840 align:start position:0% amazing virtual performance of Caliber with a simple film 00:02:13.840 --> 00:02:16.190 align:start position:0% amazing virtual performance of Caliber with a simple film attachment

You 00:02:16.190 --> 00:02:19.430 align:start position:0% attachment

You 00:02:19.430 --> 00:02:19.440 align:start position:0% 00:02:19.440 --> 00:02:22.390 align:start position:0% can enjoy it on your mobile phone, iPad, or even a regular monitor of a laptop

Not only 00:02:22.390 --> 00:02:22.400 align:start position:0% can enjoy it on your mobile phone, iPad, or even a regular monitor of a laptop

Not only 00:02:22.400 --> 00:02:25.070 align:start position:0% can enjoy it on your mobile phone, iPad, or even a regular monitor of a laptop

Not only YouTube or Netflix videos, 00:02:25.070 --> 00:02:25.080 align:start position:0% YouTube or Netflix videos, 00:02:25.080 --> 00:02:28.550 align:start position:0% YouTube or Netflix videos, but even videos that you filmed yourself will 00:02:28.550 --> 00:02:28.560 align:start position:0% but even videos that you filmed yourself will 00:02:28.560 --> 00:02:31.430 align:start position:0% but even videos that you filmed yourself will all be converted into 3D through AI

I 00:02:31.430 --> 00:02:34.550 align:start position:0% all be converted into 3D through AI

I 00:02:34.550 --> 00:02:34.560 align:start position:0% 00:02:34.560 --> 00:02:36.990 align:start position:0% think many people who experience it on site will be shocked

00:02:36.990 --> 00:02:37.000 align:start position:0% think many people who experience it on site will be shocked

00:02:37.000 --> 00:02:40.309 align:start position:0% think many people who experience it on site will be shocked

In addition, we are planning 00:02:40.309 --> 00:02:43.190 align:start position:0% In addition, we are planning 00:02:43.190 --> 00:02:46.750 align:start position:0% 00:02:46.750 --> 00:02:49.030 align:start position:0% 00:02:49.030 --> 00:02:49.040 align:start position:0% 00:02:49.040 --> 00:02:52.110 align:start position:0% to apply a

high-performance PC-based cloud service in cooperation with NVIDIA so that you can easily continue the Caliber experience even without a high-performance gaming PC

We are preparing to lower the entry barrier so that 00:02:52.110 --> 00:02:52.120 align:start position:0% to apply a high-performance PC-based cloud service in cooperation with NVIDIA so that you can easily continue the Caliber experience even without a high-performance gaming PC

We are preparing to lower the entry barrier so that 00:02:52.120 --> 00:02:55.110 align:start position:0% to apply a high-performance PC-based cloud service in cooperation with NVIDIA so that you can easily continue the Caliber experience even without a high-performance gaming PC

We are preparing to lower the entry barrier so that world-class Caliber can spread further and further

00:02:55.110 --> 00:02:58.229 align:start position:0% world-class Caliber can spread further and further

00:02:58.229 --> 00:02:58.239 align:start position:0% 00:02:58.239 --> 00:03:01.550 align:start position:0% In addition, we have 00:03:01.550 --> 00:03:01.560 align:start position:0% In addition, we have 00:03:01.560 --> 00:03:04.910 align:start position:0% In addition, we have prepared various surprise announcements with global top tiers

Let's go together and see 00:03:04.910 --> 00:03:04.920 align:start position:0% prepared various surprise announcements with global top tiers

Let's go together and see 00:03:04.920 --> 00:03:07.550 align:start position:0% prepared various surprise announcements with global top tiers

Let's go together and see what kind of achievements Caliber will make at CS 202

00:03:07.550 --> 00:03:16.149 align:start position:0% what kind of achievements Caliber will make at CS 202

00:03:16.149 --> 00:03:16.159 align:start position:0% 00:03:16.159 --> 00:03:20.190 align:start position:0% You have come to CS225

00:03:20.190 --> 00:03:20.200 align:start position:0% You have come to CS225

00:03:20.200 --> 00:03:23.030 align:start position:0% You have come to CS225

As you can see now, there 00:03:23.030 --> 00:03:25.270 align:start position:0% As you can see now, there 00:03:25.270 --> 00:03:25.280 align:start position:0% 00:03:25.280 --> 00:03:28.750 align:start position:0% is a long line of visitors

00:03:28.750 --> 00:03:31.429 align:start position:0% is a long line of visitors

00:03:31.429 --> 00:03:33.710 align:start position:0% 00:03:33.710 --> 00:03:33.720 align:start position:0% 00:03:33.720 --> 00:03:36.030 align:start position:0% They are evaluating that we had the best metaverse experience in each area of pop, EDM, shopping, and youth that we prepared

You can see that there are 00:03:36.030 --> 00:03:36.040 align:start position:0% They are evaluating that we had the best metaverse experience in each area of pop, EDM, shopping, and youth that we prepared

You can see that there are 00:03:36.040 --> 00:03:38.390 align:start position:0% They are evaluating that we had the best metaverse experience in each area of pop, EDM, shopping, and youth that we prepared

You can see that there are many visitors lined up behind me now

00:03:38.390 --> 00:03:38.400 align:start position:0% many visitors lined up behind me now

00:03:38.400 --> 00:03:41.630 align:start position:0% many visitors lined up behind me now

First of all, pop is 00:03:41.630 --> 00:03:41.640 align:start position:0% First of all, pop is 00:03:41.640 --> 00:03:44.149 align:start position:0% First of all, pop is VR device

We have prepared seats 00:03:44.149 --> 00:03:44.159 align:start position:0% VR device

We have prepared seats 00:03:44.159 --> 00:03:46.509 align:start position:0% VR device

We have prepared seats so that you can enjoy a very immersive performance

00:03:46.509 --> 00:03:46.519 align:start position:0% so that you can enjoy a very immersive performance

00:03:46.519 --> 00:03:48.830 align:start position:0% so that you can enjoy a very immersive performance

Here, 00:03:48.830 --> 00:03:48.840 align:start position:0% Here, 00:03:48.840 -->

00:03:51.710 align:start position:0% Here, users can enjoy 00:03:51.710 --> 00:03:51.720

align:start position:0% users can enjoy 00:03:51.720 --> 00:03:54.710 align:start position:0% users can enjoy very realistic pop content by waving their cheering sticks with their bare hands without a controller

00:03:54.710 --> 00:03:57.309 align:start position:0% very realistic pop content by waving their cheering sticks with their bare hands without a controller

00:03:57.309 --> 00:03:57.319 align:start position:0% 00:03:57.319 --> 00:04:00.350

align:start position:0% This time, Calis has unveiled a special technology 00:04:00.350 -->

00:04:04.589 align:start position:0% This time, Calis has unveiled a special technology

00:04:04.589 --> 00:04:04.599 align:start position:0% 00:04:04.599 --> 00:04:07.710

align:start position:0% for experiencing next-generation performance content with a deep sense of immersion without a heavy headset

00:04:07.710 --> 00:04:07.720 align:start position:0% for experiencing next-generation performance content with a deep sense of immersion without a heavy headset

00:04:07.720 --> 00:04:10.470 align:start position:0% for experiencing next-generation performance content with a deep sense of immersion without a heavy headset

Anyone can 00:04:10.470 --> 00:04:10.480 align:start position:0% Anyone can 00:04:10.480

--> 00:04:14.309 align:start position:0% Anyone can easily experience general 3D video as a very realistic stereoscopic video by attaching a screen film on the surface of the screen

00:04:14.309 --> 00:04:18.349 align:start position:0% easily experience general 3D video as a very realistic stereoscopic video by attaching a screen film on the surface of the screen

00:04:18.349 --> 00:04:20.550 align:start position:0% 00:04:20.550 --> 00:04:20.560

align:start position:0% 00:04:20.560 --> 00:04:23.749 align:start position:0% Through this,

00:04:23.749 --> 00:04:25.950 align:start position:0% Through this, 00:04:25.950 -->

00:04:25.960 align:start position:0% 00:04:25.960 --> 00:04:27.510 align:start position:0%

you can have a realistic experience as if you were visiting a concert hall at home

00:04:27.510 --> 00:04:27.520 align:start position:0% you can have a realistic experience as if you were visiting a concert hall at home

00:04:27.520 --> 00:04:29.909 align:start position:0% you can have a realistic experience as if you were visiting a concert hall at home

Using this technology, we are trying to expand the area not 00:04:29.909 --> 00:04:29.919

align:start position:0% Using this technology, we are trying to expand the area not

00:04:29.919 --> 00:04:32.430 align:start position:0% Using this technology, we are trying to expand the area not only to entertainment but also to shopping

The 00:04:32.430 --> 00:04:34.830 align:start position:0% only to entertainment but also to shopping

The 00:04:34.830 --> 00:04:34.840 align:start position:0% 00:04:34.840 --> 00:04:37.790

align:start position:0% technology here is a space created by our partner, 00:04:37.790 -->

00:04:37.800 align:start position:0% technology here is a space created by our partner,  
00:04:37.800 --> 00:04:41.070 align:start position:0% technology here is a space created by  
our partner, Rebuilder AI, a graduate of KAIST

00:04:41.070 --> 00:04:41.080 align:start position:0% Rebuilder AI, a graduate of KAIST

00:04:41.080 --> 00:04:44.390 align:start position:0% Rebuilder AI, a graduate of KAIST

Anyone can easily 00:04:44.390 --> 00:04:44.400 align:start position:0% Anyone can easily  
00:04:44.400 --> 00:04:47.310 align:start position:0% Anyone can easily use their smartphone  
to scan a product and generate 00:04:47.310 --> 00:04:47.320 align:start position:0% use  
their smartphone to scan a product and generate 00:04:47.320 --> 00:04:49.550 align:start  
position:0% use their smartphone to scan a product and generate very realistic object data in a  
short time of about 3 minutes

00:04:49.550 --> 00:04:51.830 align:start position:0% very realistic object data in a short time  
of about 3 minutes

00:04:51.830 --> 00:04:55.029 align:start position:0% 00:04:55.029 --> 00:04:57.909  
align:start position:0% 00:04:57.909 --> 00:05:00.350 align:start position:0% 00:05:00.350  
--> 00:05:00.360 align:start position:0% 00:05:00.360 --> 00:05:03.350 align:start  
position:0% You can see for yourself how the sneakers here are simply scanned by Yujo's hand  
and applied to our actual metaverse

This year, we are conducting a demonstration that not only 00:05:03.350 --> 00:05:06.350  
align:start position:0% You can see for yourself how the sneakers here are simply scanned by  
Yujo's hand and applied to our actual metaverse

This year, we are conducting a demonstration that not only 00:05:06.350 --> 00:05:06.360  
align:start position:0% 00:05:06.360 --> 00:05:09.270 align:start position:0% scans objects  
but also people's appearances with a smartphone and 00:05:09.270 --> 00:05:09.280  
align:start position:0% scans objects but also people's appearances with a smartphone and  
00:05:09.280 --> 00:05:11.950 align:start position:0% scans objects but also people's  
appearances with a smartphone and turns them into three-dimensional avatars

The 00:05:11.950 --> 00:05:11.960 align:start position:0% turns them into three-dimensional  
avatars

The 00:05:11.960 --> 00:05:14.310 align:start position:0% turns them into three-dimensional  
avatars

The response is very hot, and 00:05:14.310 --> 00:05:14.320 align:start position:0% response  
is very hot, and 00:05:14.320 --> 00:05:17.909 align:start position:0% response is very hot,  
and this is the film I mentioned earlier

We have prepared a 3D AI theater 00:05:17.909 --> 00:05:17.919 align:start position:0% this  
is the film I mentioned earlier

We have prepared a 3D AI theater 00:05:17.919 --> 00:05:21.029 align:start position:0% this  
is the film I mentioned earlier

We have prepared a 3D AI theater using lenticular technology so that you can experience 3D in  
real time not only on smartphones but 00:05:21.029 --> 00:05:21.039 align:start position:0%  
using lenticular technology so that you can experience 3D in real time not only on smartphones  
but 00:05:21.039 --> 00:05:23.150 align:start position:0% using lenticular technology so that  
you can experience 3D in real time not only on smartphones but also on very large screens

00:05:23.150 --> 00:05:25.510 align:start position:0% also on very large screens

00:05:25.510 --> 00:05:28.270 align:start position:0% 00:05:28.270 --> 00:05:28.280  
align:start position:0% 00:05:28.280 --> 00:05:30.430 align:start position:0% There is a really  
long line right now, but 00:05:30.430 --> 00:05:30.440 align:start position:0% There is a really  
long line right now, but 00:05:30.440 --> 00:05:33.710 align:start position:0% There is a really  
long line right now, but users inside will feel as if they are watching a concert live while

00:05:33.710 --> 00:05:33.720 align:start position:0% users inside will feel as if they are watching a concert live while 00:05:33.720 --> 00:05:36.870 align:start position:0% users inside will feel as if they are watching a concert live while watching the 3D unfolding on the huge screen

If you 00:05:36.870 --> 00:05:39.909 align:start position:0% watching the 3D unfolding on the huge screen

If you 00:05:39.909 --> 00:05:43.110 align:start position:0% 00:05:43.110 --> 00:05:43.120 align:start position:0% 00:05:43.120 --> 00:05:45.830 align:start position:0% look at the exit where you are leaving from now, you can see everyone smiling brightly

I 00:05:45.830 --> 00:05:47.830 align:start position:0% look at the exit where you are leaving from now, you can see everyone smiling brightly

I 00:05:47.830 --> 00:05:47.840 align:start position:0% 00:05:47.840 --> 00:05:50.590 align:start position:0% think it must have been an amazing experience

Oh, 00:05:50.590 --> 00:05:50.600 align:start position:0% think it must have been an amazing experience

Oh, 00:05:50.600 --> 00:05:53.990 align:start position:0% think it must have been an amazing experience

Oh, even now, many people are continuing to flock 00:05:53.990 --> 00:05:54.000 align:start position:0% even now, many people are continuing to flock 00:05:54.000 --> 00:05:55.870 align:start position:0% even now, many people are continuing to flock to the Caliber booth

We 00:05:55.870 --> 00:05:59.629 align:start position:0% to the Caliber booth

We 00:05:59.629 --> 00:06:01.950 align:start position:0% 00:06:01.950 --> 00:06:01.960 align:start position:0% 00:06:01.960 --> 00:06:04.390 align:start position:0% will continue to research and develop without rest so that Caliber can continue to have a more fantastic experience

We will do our best until the end of the show 00:06:04.390 --> 00:06:06.670 align:start position:0% will continue to research and develop without rest so that Caliber can continue to have a more fantastic experience

We will do our best until the end of the show 00:06:06.670 --> 00:06:08.589 align:start position:0% 00:06:08.589 --> 00:06:08.599 align:start position:0% 00:06:08.599 --> 00:06:11.270 align:start position:0% to show many people the future that our technology Lotte Innovator Caliber wants to unfold

00:06:11.270 --> 00:06:13.790 align:start position:0% to show many people the future that our technology Lotte Innovator Caliber wants to unfold

00:06:13.790 --> 00:06:13.800 align:start position:0% 00:06:13.800 --> 00:06:16.210 align:start position:0% Thank you

00:06:16.210 --> 00:06:16.220 align:start position:0% Thank you

00:06:16.220 --> 00:06:17.750 align:start position:0% Thank you

[Music] 00:06:17.750 --> 00:06:17.760 align:start position:0% [Music] 00:06:17.760 --> 00:06:23.290 align:start position:0% [Music] [Applause] 00:06:23.290 --> 00:06:23.300 align:start position:0% 00:06:23.300 --> 00:06:28.550 align:start position:0% [Music] 00:06:28.550 --> 00:06:28.560 align:start position:0% [Music] 00:06:28.560 --> 00:06:32.000 align:start position:0% [Music] Everyone y