Ⅰ CES?
Ⅱ 주요 내용
Ⅲ 시사점
<table>
<thead>
<tr>
<th>이름</th>
<th>장소</th>
<th>특징</th>
<th>전시회사</th>
<th>참가자</th>
<th>전시면적</th>
<th>비고</th>
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</thead>
<tbody>
<tr>
<td>CES</td>
<td>라스베가스</td>
<td>글로벌 회사들의 경진장</td>
<td>4,000</td>
<td>18만명</td>
<td>73,000평 (8.6)</td>
<td>EUR</td>
</tr>
<tr>
<td>MWC</td>
<td>바르셀로나</td>
<td>통신사업자 위주</td>
<td>2,300</td>
<td>10만명</td>
<td>72,700평 (8.5)</td>
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<td>IFA</td>
<td>베를린</td>
<td>유럽, 중동시장</td>
<td>1,800</td>
<td>25만명</td>
<td>48,000평 (5.6)</td>
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<td>HKEF</td>
<td>홍콩</td>
<td>중국, 홍콩, 대만</td>
<td>2,900</td>
<td>6만명</td>
<td>18,000평 (2.1)</td>
<td>연 2회</td>
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</table>
• Global 가전 회사들의 각축 장

• 자동차 회사들 참여 증가

• Eureka Zone (start up)

• Smart City

• Design & Sourcing
West Gate

- CES Smart Cities (Deloitte, Bosh, Ericsson…)

DOWNTOWN INNOVATION DISTRICT

The city is working quickly to create a place where intelligent infrastructure in a smart city is shared among city and business partners to improve services efficiently. The innovation district will include an area of 1,000 acres with 50,000 pedestrians and 20,000 vehicle visits. Las Vegas will be a pioneer in smart city technology.

CREATING A SMART CITY

The city of Las Vegas is leading the way in creating a smart city. The innovative district will be a proving ground for emerging technologies.
West Gate

한국관 (1/3)
North Hall

- 자동차
Levels of driving automation (NHTSA)

<table>
<thead>
<tr>
<th>Level</th>
<th>Description</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>No Automation</td>
<td>Now</td>
</tr>
<tr>
<td>1</td>
<td>Function-specific Automation</td>
<td>Now</td>
</tr>
<tr>
<td>2</td>
<td>Combined Function Automation</td>
<td>2013+</td>
</tr>
<tr>
<td>3</td>
<td>Limited Self-Driving Automation</td>
<td>2020+</td>
</tr>
<tr>
<td>4</td>
<td>Full Self-Driving Automation</td>
<td>2025+</td>
</tr>
</tbody>
</table>

Driver is temporarily relieved of driving functions

Driver must be available to take over controls

Driver not expected to take control at any time

Vehicle is designed to perform all safety-critical driving functions and monitor road conditions for an entire trip (includes both occupied and unoccupied vehicles)

> Regulatory change required?
North Hall

- Yamaha
Central Hall

• 넘사벽
South Hall

드디어
South Hall

- 로봇, 드론
Design & Sourcing

• 알리바바 사기극 (?)
Design & Sourcing

• 한국관 (2/3)
outside

• Hyperloop
outside

- Google
Tech West

• 전문성

Scotoma Movement

Color Invert Mode

Wireless

Comfortable to Wear and Set Up

Simple, Quick One-time Calibration

Real-Time Performance Assessment

Unparalleled Accuracy and Flawless Drift Compensation

Diagnostic, Prognostic, and Prescriptive Solutions

Indoors, Outdoors, Underwater, Over Ground, Outer Space...
Robomart

The world's first self-driving store

Cutii

Robotics platform

Innovative robotics solutions
시사점
시사점

• 우리나 그들이나 벌 차이 없음

• 자율주행차 기술의 trickle down

• 부자 망해도 3년은 갈다

• 플랫폼 합류고 인 필요

• LoRa, NB-IoT 사적 혜유 있음
감사합니다.