

- ➤ EPFL October 13th 2016
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- 1. PRESENTATION OF TAG HEUER
- 2. SMART WATCH MARKET AND POSITIONING
- 3. TAG HEUER STRATEGY
- 4. PRODUCT PRESENTATION
- 5. INNOVATIONS COMPARED TO COMPETITION
- 6. MAIN CHALLENGES
- 7. HOW THE CONNECTED SUPPORTS THE BRAND
- 8. FUTURE



TAG 1. TAG HEUER - KEY FEATURES

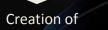
- Swiss company created in 1860 by Edouard Heuer
- > Part of LVMH group since 1999
- > 1200 employees
- ➤ 4500 retail stores
- Activities
 - Watchmaking
 - Professional timekeeping
- Positioning
 - "Swiss Avant-garde since 1860"
 - Core business: affordable luxury with a focus on sports





1. TAG HEUER - SWISS AVANT-GARDE SINCE 1860





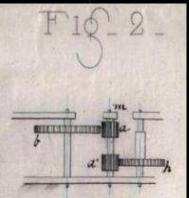


1911



1962



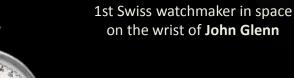


1887

Invention of the **Oscillating Pinion**

Invention of the Time of Trip 1st dashboard

1916



Invention of the Mikrograph 1st stopwatch accurate to 1/100th of a second



1. TAG HEUER - SWISS AVANT-GARDE SINCE 1860



1963

Carrera,
a chronograph
specially designed for
motor racing

1970



1st automatic movement in the 1st blue squared chronograph



1977

1st wrist chronograph with a digital and analogical display, accurate to 1/100th of a second 1985



Heuer becomes **TAG Heuer**

Link bracelet, an avant-gardist design

1999

TAG Heuer becomes part of the LVMH luxury group



1. TAG HEUER - SWISS AVANT-GARDE SINCE 1860



2004

Monaco V4, 1st movement driven by belts



2012



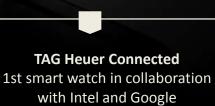


MikroPendulum, 1st double tourbillon chronograph accurate to 1/100th of a second

2015



Heuer 01 with an in-house movement



2015



Aiguille d'or Award

for the Mikrogirder,

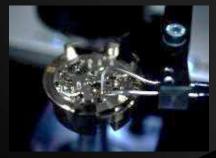
precise to 5/10 000th of a second



TAG 1. TAG HEUER – SWISS KNOW-HOW

CORNOL – *Manufacture* Case factory

CHEVENEZ – Manufacture Movement factory

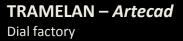


LA CHAUX-DE-FONDS International HQ

Encasing, strap attaching, Customer service & quality control











TAG HEUER - COMMUNICATION



MOTOR RACING







SPORTS WITH RECENT FOCUS ON SOCCER









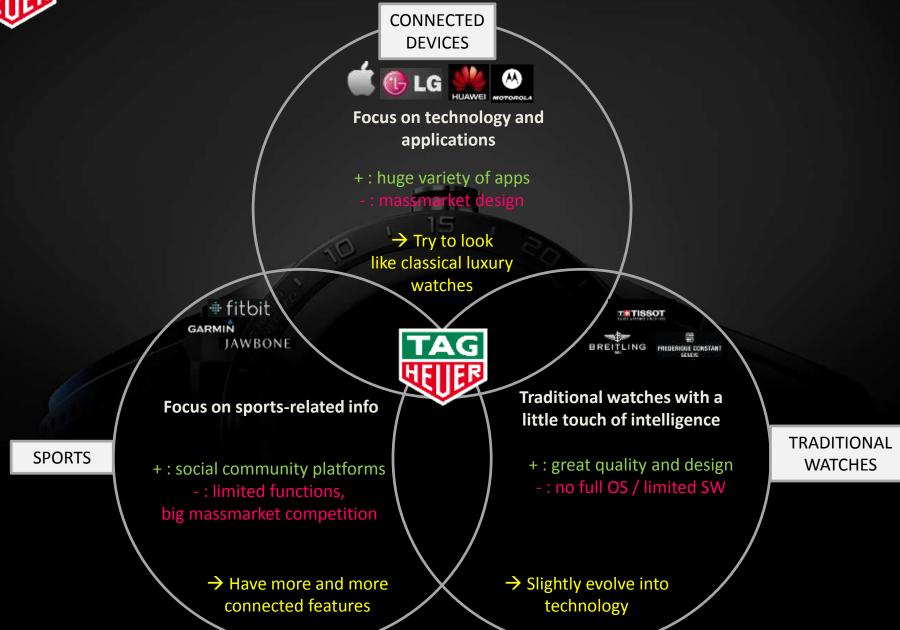




ARTS & LIFESTYLE



2. SMART WATCH MARKET AND POSITIONING

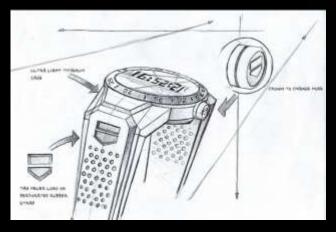




3. TAG HEUER STRATEGY

- DEVELOP A FULLY CONNECTED WATCH WITH BEST OF TECHNOLOGY
 - Open OS
 - Huge variety of apps
 - Performing and reliable hardware
- LUXURY PRODUCT
 - High-end materials with perfect finishings
 - Design linked to our heritage
 - Customization of software
- REMAIN A WATCH
 - Time always on







4. PRODUCT PRESENTATION 1/5





4. PRODUCT PRESENTATION 2/5





4. PRODUCT PRESENTATION 3/5

TITANIUM BEZEL **TITANIUM CASE** CASE DIAMETER: 46 MM THICKNESS: 12.8 MM **IP67 SPLASH-PROOF RESISTANT TITANIUM SINGLE PUSH-BUTTON** (WATERPROOF UP TO 1 METER FOR 30 MIN) **TITANIUM LUGS**

Ultra-light product thanks to titanium: only 52 grams for the case



4. PRODUCT PRESENTATION 4/5



7 colors of rubber straps: GREEN, BLUE, ORANGE, RED, WHITE, BLACK, YELLOW
2 colors of calfskin straps: BROWN, GREY
Titanium strap



4. PRODUCT PRESENTATION 5/5



ROSE GOLD VERSION

WEIGHT OF CASE: 80G INCLUDING 40G ROSE GOLD



TAG 5. INNOVATIONS — SOFTWARE 1/3

WATCHMAKING WATCH FACES

- > INSPIRED BY THE TAG HEUER CARRERA COLLECTION:
 - > CHRONOGRAPH
 - > 3-HANDS
 - > GMT FUNCTIONS
- BLACK, WHITE AND BLUE COLORS.





5. INNOVATIONS - SOFTWARE 2/3

TIMEKEEPING STAND-ALONE APPS





TAG 5. INNOVATIONS - SOFTWARE 3/3

INTERACTIVE COUNTERS = " COMPLICATIONS "



EXCLUSIVE TO TAG HEUER

- CHRONOGRAPH'S COUNTERS DISPLAY RELEVANT INFO ON A THEME
 - Motoracing
 - Hiking
 - Golf
 - Fitness
 - Time keeping
- GREAT INNOVATION: STILL LOOKS LIKE A TRADITIONAL MECHANICAL WATCH WHILE DISPLAYING CONNECTED INFO











TAG 5. INNOVATIONS - MECHANICAL TRADE-IN

- 2 YEARS OF WARRANTY
 - Most electronics companies offer 1 year



- EXCHANGE POLICY AFTER 2 YEARS: MECHANICAL TRADE-IN
 - After 2 years, clients can upgrade their watch for 1'490 CHF to a special edition Carrera





6. MAIN CHALLENGES

- Very tight schedule
 - 1st discussions with Intel and Google: 06/2014 Only 2 people working on the project!
 - Desired features and design locked: 03/2015
 Team headcount: 4 people
 - Announcement at Basel Fair: 03/2015
 - > Launch in NYC: 11/2015



- ➤ Deal with totally new product development processes and with SW/HW giants
- Keep confidentiality, even internally
 - → small dedicated team, quite isolated
 - created frustration within TAG Heuer but easier to move forward rapidly
- How to evaluate the right volume?
- Others
 - Legal issues: contracts, instructions, ...
 - Connected displays
 - Contents for online training of our agents
 - Tool for online support: creation + management
 - **>** ...





7. HOW THE CONNECTED SUPPORTS THE BRAND

AMBASSADORS WATCH FACES

> CREATE BRAND ANIMATION



























7. HOW THE CONNECTED SUPPORTS THE BRAND

PARTNERED EVENTS

EXCLUSIVE TAG HEUER WATCHFACES FOR OUR PARTNERED EVENTS

ex: Indy 500 motor race, Panamericana race









7. HOW THE CONNECTED SUPPORTS THE BRAND

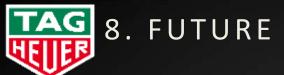
REFEREE WATCH FOR PREMIER LEAGUE

- Specific watch created for our partnership with Premier League
- Only for referees
- Specific referee app









- SUCCESS IS REVOLUTIONIZING THE BRAND
 - Additional business
 - New skill to integrate, develop expertise within TAG Heuer
 - New manufacturing resources
- WORK ON NEW GENERATIONS OF CONNECTED WITH
 - More and more TAG Heuer watchfaces
 - New sensors
 - Better independence from the phone
 - Miniaturization

