

MARKET INTELLIGENCE · SPEECH INTELLIGENCE · CYBER SECURITY

**WiMa Tage 2019**

**Wie intelligente Markt- und Wettbewerbsbeobachtung  
Wissensmanagement im Unternehmen bereichert**

**12.11.2019**

**Andreas Passmann – Sales Director DACH**

**Stephanie Paulutt – Technical Account Manager**

# AGENDA

- VORSTELLUNG BERTIN IT
- HERAUSFORDERUNGEN IN DER MARKTBEOBACHTUNG
- INTRO AMI ENTERPRISE INTELLIGENCE
- ANWENDUNGSFALL – JENNY IM CI TEAM
- BEST PRACTICE BEISPIEL DEUTSCHE TELEKOM
- FAZIT UND AUSBLICK
- Q&A

The background features blue geometric shapes in the corners: a triangle in the top-left, a thin diagonal line in the top-right, and a large triangle in the bottom-right.

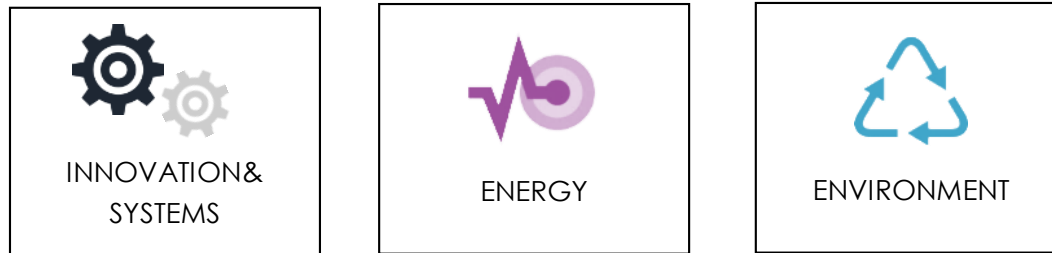
VORSTELLUNG BERTIN IT

## ORGANISATION

# BERTIN IT, A COMPANY OF THE FRENCH **CNIM GROUP**

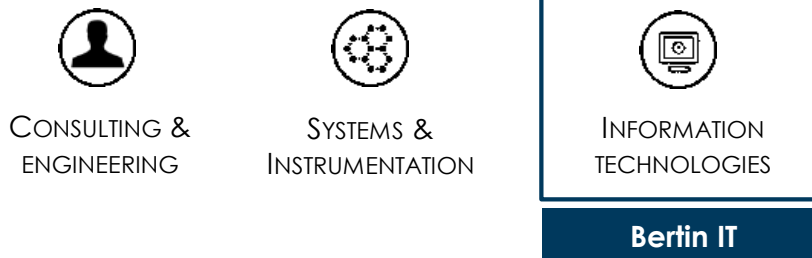
Historical industrial player, listed on Euronext Paris

- ▲ Design and realization of turnkey industrial solutions with high technological content
- ▲ Expertise, services and exploitation in the fields of environment, energy, defense and industry



BERTIN TECHNOLOGIES

Technological & industrial innovation



WHO WE ARE

# EUROPEAN SOFTWARE COMPANY

120 people. + 50% dedicated to R & D, patented technology

Presence in France - United Kingdom - Germany - MEA

Expertise developed through Defense Research & Innovation projects



- ▲ DEFENSE-IN-DEPTH OF SENSITIVE INFORMATION SYSTEMS
- ▲ CYBER THREAT INTELLIGENCE



- ▲ MARKET INTELLIGENCE
- ▲ GOVERNMENT INTELLIGENCE



- ▲ MEDIA MONITORING
- ▲ SPEECH ANALYTICS FOR BANK COMPLIANCE & CUSTOMER INTELLIGENCE



# DYNAMIC AND DEMANDING SECTORS

TELECOM	RESEARCH	TRANSPORTS	CONSULTING	SERVICES
ENERGY	DEFENSE & SECURITY	RETAIL	BANK & INSURANCE	

**IRSN**  
INSTITUT  
DE RADIOPROTECTION  
ET DE SÛRETÉ NUCLÉAIRE



**AIR FRANCE KLM**



**THALES**



**LYMH**



# ANTICIPATE · PROTECT · DETECT · ANALYZE

INFORMATION SECURITY SYSTEM	INFORMATION PROCESSING		
<b>CrossinG<sup>®</sup></b>	<b>MediaCentric<sup>®</sup></b>	<b>ami<sup>®</sup></b> ENTERPRISE INTELLIGENCE	<b>MediaSpeech<sup>®</sup></b>
<b>SECURE NETWORK &amp; DATA GATEWAY</b>	<b>CYBER INTELLIGENCE PLATFORM</b>	<b>STRATEGIC INTELLIGENCE PLATFORM</b>	<b>SPEECH RECOGNITION SOLUTION</b>
<ul style="list-style-type: none"> <li>▲ Protocol break</li> <li>▲ Security analysis</li> <li>▲ Whitelisting</li> <li>▲ Label filtering</li> <li>▲ Security policy configurable according to the flow direction</li> </ul>	<p>▲ Targeted 24/7 gathering, indexing and analysis of large volumes of open multi-source data</p> <p><b>INVESTIGATION</b></p> <ul style="list-style-type: none"> <li>▲ Clear / deep / dark web</li> <li>▲ IRC, social networks, blogs, dark forums, pastes, ...</li> <li>▲ In-depth analysis of multimedia and multilingual contents / podcast, Web TV &amp; radio</li> </ul>	<p><b>MONITORING</b></p> <ul style="list-style-type: none"> <li>▲ Clear / deep web</li> <li>▲ Special Sources Sector and / or Profession</li> <li>▲ Semantic analysis / detection of emerging concepts</li> </ul>	<ul style="list-style-type: none"> <li>▲ Multilingual speech-to-text</li> <li>▲ Language Identification</li> <li>▲ Speaker Identification, gender recognition</li> </ul>

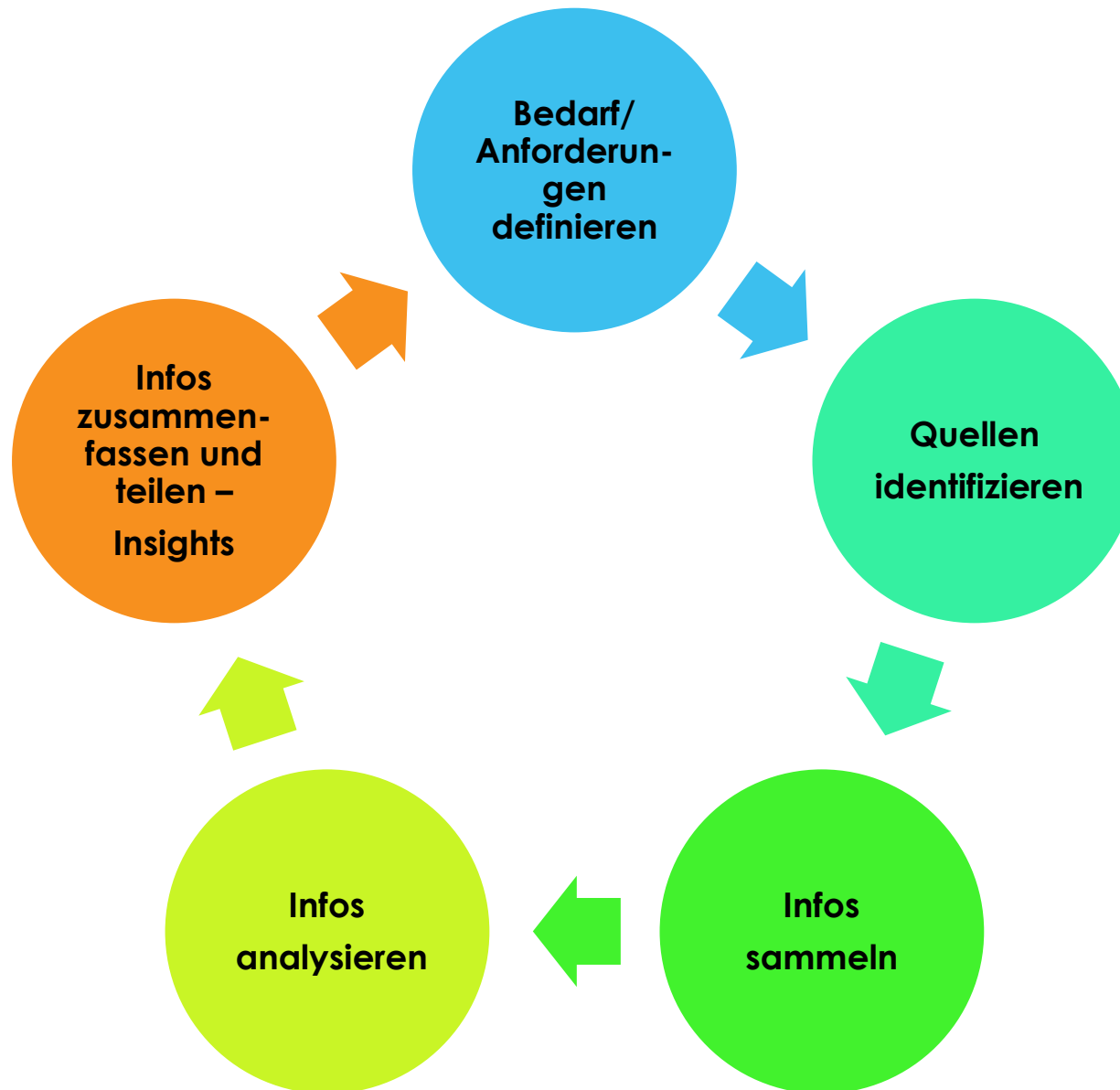




# HERAUSFORDERUNGEN IN DER MARKTBEOBACHTUNG



# HERAUSFORDERUNGEN



Herausforderungen:

- Relevante Informationen finden
- „Connecting the dots“
- Trends erkennen und bewerten
- Collaboration
- Wahrgenommen werden
- Gewonnenes Wissen pflegen
- Welche Tools machen Sinn?



# VORSTELLUNG AMI ENTERPRISE INTELLIGENCE

# WORUM GEHT ES?

- **Sammlung und Zentralisierung** von Informationen aus verschiedensten Quellen (unstrukturierte Daten)
- **24/7 Verfügbarkeit**
- Analyse von **Audio- und Videoinhalten** mithilfe des Speech2Text Moduls
- **Clustering** von Informationen bildet einen Überblick
- **Prozessautomatisierung** schafft Zeit für Analyse und Empfehlungen durch Experten
- **Teilen** der relevanten Insights mit den Stakeholdern über die Plattform
- **Zielgruppe** sind Strategie, (Produkt)Marketing, Innovation, Einkauf, F&E, IT



# EINE LÖSUNG FÜR VERSCHIEDENE NUTZERGRUPPEN

TopicShare

EXPLORE

MY SPACE

CONTRIBUTE

Documents

TELECOM

09 - Telecom > Major industry players > Huawei news at a glance

Huawei news at a glance


WORD EXPORT

FOLLOWING


NEWSLETTERS (1)

Huawei News Screening

5 September 2019



HUAWEI CEO INTERVIEW



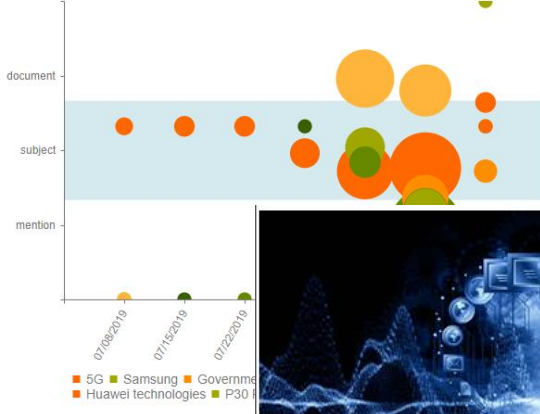
HOT TOPICS SEPTEMBER 2019

5G @BT @OnLeaks @xavierluther active affrontement Alliance apple Australia beijing berlin building China China Huawei Cisco Donald Trump Drive energy efficiency Ericsson European union facebook Get Around google Harmony OS Hayat Tahrir Al Sham IFA 2019 Iran Jump Kirin 990 linkedin Mate 30 Meng Wanzhou microsoft munich network security new delhi Nokia négociation ottawa phone Qualcomm Richard Yu Samsung Singapore skin strike TOTAL UK USA warsaw washington

HOT TOPICS AUGUST 2019

5G active affrontement Alliance apple beijing building China compound Donald Trump Drive Ericsson European union facebook Gerald Wang google Hong Kong Huawei consumer business Group Huawei Mate Huawei Mate 30 Iran Joe Kelly kampala Lidar lusaka Mate 30 Nokia North Africa négociation ottawa phone

EVOLUTION OF TOPICS OVER TIME



document  
subject  
mention

01/08/2019 01/12/2019 01/22/2019

5G Samsung Government Huawei technologies P30


SEARCH IN DOCUMENTS ABOUT HUAWEI

Huawei AND AI

Sort Search Relevance

1. Huawei claims AI leadership with launch of Ascend 910 chip and MindSpore framework / fri 23 aug 2019

"Everything is moving forward according to plan,"



29 August 2019

Huawei News Screening

Sommaire

Huawei

Jiangsu Future Networks Innovation Institute Uses Huawei's WDM Technologies to Build National Network Test Facilities in China

29/08/2019 - e.huawei.com

Huawei Band 3 Pro al miglior prezzo mai visto su Amazon: da prendere al volo a 54€ - MobileWorld

28/08/2019 - www.mobileworld.it

Huawei claims AI leadership with launch of Ascend 910 chip and MindSpore framework

28/08/2019 ore 12:57 - Aggiornato il 28/08/2019 ore 12:59

Huawei will dominate world, says founder Ren Zhengfei

28/08/2019 ore 12:57 - Aggiornato il 28/08/2019 ore 12:59

Huawei smartphone sales grow strongly, despite US sanctions - TechCentral

28/08/2019 ore 12:57 - Aggiornato il 28/08/2019 ore 12:59

Huawei is installing Huawei's facial recognition cameras

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28/08/2019 ore 12:57 - Aggiornato il 28/08/2019 ore 12:59

Portal mit den aktuellen News und Analysen im Überblick

Newsletter Abos

# ANWENDUNGSFALL

# JENNY AUS DEM CI TEAM

## Ausgangssituation

Jenny arbeitet im Team Wettbewerbsbeobachtung, das zum Bereich Strategie Europa eines Anbieters für ICT gehört. Für den Strategieplan der nächsten 3 Jahre soll Jenny sich genauer den Markt und Hauptwettbewerber anschauen. Dabei liegt der Fokus u.a. auf Huawei mit dem Ziel, deren Aktivitäten im aktuellen geopolitischen Kontext genauer zu verstehen.

Aktuell prüft Jenny einmal pro Woche manuell die Webseite von Huawei auf Neuigkeiten und verteilt relevante Infos per Mail. Von Marketingkollegen erhält sie einmal im Monat einen Newsletter von einem externen Anbieter. In der Kaffeepause trifft sie manchmal Kollegen aus dem Vertrieb, die ihr spannendes Kundenfeedback mitteilen.

Um genauer ihren Fragestellungen nachzugehen, möchte Jenny ein eigenes Monitoring aufsetzen, Infos effizienter teilen und dabei aktiv Kollegen aus dem Vertrieb und F&E mit einbeziehen.



## Was braucht Jenny?

- Abteilungsübergreifenden Ansatz
- Eine relevante Auswahl an Quellen mit glaubwürdigem Inhalt
- Kontinuierliche Themenbeobachtung, möglichst visuell aufbereitet
- Alerts und Newsletter, die leicht konfigurierbar und teilbar sind



# JENNY NUTZT AMI EI MIT 4 WORKFLOWS

## SET-UP

- METASEARCH
- DASHBOARDS
- NEWSLETTER FEATURE
- UPLOAD



SET-UP

# QUELLEN AUSWAHL

## FILTER

By Mode ▾

### All sources (887)

#### SourceBox subscriptions (885)

- Links (332)
  - RSS Feed (380)
  - Twitter (115)
  - YouTube (2)
  - News/Blogs (27)
  - Eurlex (3)
  - Google Alerts (20)
  - Assemblée Nationale (1)
  - Sénat (1)
  - Espacenet (3)
  - Bing (1)
- My sources (2)
- Page (2)

All sources : 6 source(s)



6 Sources

<input type="checkbox"/>	SOURCE	MODE
<input type="checkbox"/>	Google Alert Huawei News CHN	Google Alerts
<input type="checkbox"/>	Huawei Blog	Links
<input type="checkbox"/>	Huawei News Screening	News/Blogs
<input type="checkbox"/>	Huawei Press Releases	Links
<input type="checkbox"/>	Huawei Twitter Account	Twitter
<input type="checkbox"/>	Youtube Channel Huawei Mobile	YouTube

HASHTAGS

Search Huawei

- ☐ AMTI\_RSS\_EN
- ☐ Chicago Tribune\_World
- ☐ East Bay Times
- ☐ Houston Chronicle\_World
- ☐ Los Angeles Times
- ☐ Miami Herald
- ☐ NY Post
- ☐ NYT
- ☐ The Diplomat\_Lien\_EN
- ☐ The Seattle Times\_World
- ☐ The Wall Street Journal\_Asia
- ☐ The washington Diplomat
- ☐ The washington Post
- ☐ The washington Times
- ☐ USA Today

# FEATURE FÜR QUELLENANBINDUNG: AMI SOURCEBOX



- Set von Standard Konnektoren
- Ergänzung von weiteren Quellen (Datenbanken, Websites mit Log-in...) inkl. spezielle Entwicklung, FTP, API Anbindung etc...
- Volltext Indizierung
- Quellen Monitoring 24/7 mit monatlichem Report
- Support und Wartung von einem dedizierten Team
- API zur Integration des Datenstroms in andere Systeme (Intranet oder CRM...)


\* Ergänzend können branchenspezifische registrierungspflichtige Online Quellen angebunden werden wie bspw. HIS.

# BEISPIEL EINER CORPORATE WEBSITE ZUR SOURCEBOX ANBINDUNG


Corporate ▾

Worldwide ▾


Sign in

 **HUAWEI**

Phones, PC & More ▾

 For Business ▾

About Huawei ▾



News | Events | Annual Report | Gallery

[Home](#) > [Press & Events](#) > News

## News

By Time

Clear

☒ Past Week

8

☐ Past Month


44

☐ Past 3 Months

95

NEWS | NOV 07, 2019

### Huawei Single Voice Core Won Two Awards at the Voice & Advanced Communications Summit



# VERKNÜPFUNG MIT MS SHAREPOINT

## AP Interview: Huawei founder says US woes not hardest crisis

finance.yahoo.com

Huawei News Screening

Major players

Created

10/11/2019 03:09

Capitalized on 10/11/2019 06:48

Query similarity



(China Huawei Founder) (China Huawei Founder) View photos In this Aug. 20, 2019, photo, Huawei's founder Ren Zhengfei gestures as he chats with Huawei executives at the company campus in Shenzhen in Southern China's Guangdong province. (AP Photo/Ng Han Guan) More SHENZHEN, China (AP) — For decades, Huawei's founder stayed out of sight as it grew to become the biggest maker of network gear for phone carriers and passed Apple as the No.

Ren says he has tried to ensure Huawei's long-term survival through a system of shared decision-making.

+ ADD

0

0

PDF format Export

Office format Export

Export to Bertin Sharepoint

## Export to Bertin Sharepoint

- ▶ ☐ VSI
- ▶ ☐ International-FR
- ▶ ☐ Actualités France
- ▶ ☐ pdfAsynchrone
- ▶ ☐ exportSPJACQUES
- ▶ ☐ répertoire test bulkupload
- ▶ ☐ AMIEI
- ▶ ☐ export82
- ▶ ☐ Forms
- ▶ ☐ testASyncFinal
- ▶ ☐ DossierAlu
- ▶ ☐ test2
- ▶ ☐ testJuin
- ▶ ☐ demoavril
- ▶ ☐ International-EN
- ▶ ☒ Demo

Selected folders:

Demo x



# DEFINITION VON THEMENTÖPFEN FÜR AUTOMATISCHES CLUSTERING

## Scenario : Orange in the telco press

Creation time : 2019-08-12 | Modification time : 2019-08-15



NAME

Orange in the telco press

ACTIVE SCENARIO



MODE

Search by query  ?

title:Orange

Suchbegriffe – Möglichkeit, eigene Knowledge Base aufzubauen

MUST CONTAIN



EXPLAIN THE QUERY

SIMILAR TO



- ★ Digital Trends
- ★ Light Reading News RSS
- ★ Reuters Technology News RSS
- ★ Telecoms\_News\_EN
- ★ Telecoms\_Opinion\_EN
- ★ TelecomTechNews\_5G\_EN
- ★ TelecomTechNews\_Cloud\_EN

EXPLAIN THE QUERY

MINIMUM RELEVANCE (%)

0  ?

MAXIMUM NUMBER OF DOCUMENTS  
(999 MAX)

100  ?

DEDUPLICATE

If same content or URL  ?

SELECTED BOOKMARKS

09 - Telecom

Delete the selection

CAPITALIZATION SECTIONS

Major players Thementöpfe  
Orange ?

Jenny definiert Thementöpfe, indem sie bestimmte Quellen aussucht und diese mit Suchbegriffen verknüpft. Die Thementöpfe sind Grundlage für Newsletter and Dashboards.

Empfehlung: Start simple!

# REGELN FÜR AUTOMATISCHES TAGGING

## Document rules

 To change the rule order please use drag and drop

[+ ADD RULE](#) [EXPORT](#) [LOGS](#) [CHECK RULES](#)

Filter by All rules Search a rule

Name \*

Rule enabled ☒

Operator \* match all of the following

Created or collected ☒

Changed status ☐

Changed hashtag ☐






Changed section ☐

Related sections CLASSIFICATION

5G News screening Thementopf auswählen

Owner \* avant vente 9

Jenny definiert Kriterien für ein automatisches Tagging von Dokumenten. Die Tags können für die Suche, Newsletter und Dashboards verwendet werden.

Conditions	<input type="text" value="Title"/>	<input type="text" value="contains"/>	<input type="text" value="5G"/>		
	<input type="text" value="Title"/>	<input type="text" value="contains"/>	<input type="text" value="market"/>		
<div>+ ADD</div>					
Actions *	<input type="text" value="Add a hashtag"/>	<input type="text" value="5G_market_studies"/>			

# DEFINITION VON ZUGRIFFSRECHTEN

**LOGIN** ami  
**NAME** ami  
**GROUP** Administrators  
**CAN LOG IN** X  
**COMPANY** AMI - DEMO generique

Für jede Nutzergruppe gibt es ein Set von vordefinierten Rechten, das vom Administrator individuell angepasst werden kann.

MODULE	ACCESS	VIEW	ADD	EDIT	DELETE	ADMIN
Address book	X	X	X	X	X	X
Analyze	X	X	X	X	X	X
Bookmarks	X	X	X	X	X	X
Collect	X	X	X	X	X	X
Consumption	X	X	X	X	X	X
Contribute	X	X	X	X	X	X
Data tracking	X	X	X	X	X	X
Hashtag Manager	X	X	X	X	X	X
Install and setup	X	X	0	0	0	0
Knowledge Manager	X	X	X	X	X	X
My Space	X	X	X	X	X	X
Ontology manager	X	X	X	X	X	X
Organize	X	X	X	X	X	X
Search	X	X	X	X	X	X
Share	X	X	X	X	X	X
Sources	X	X	X	X	X	X
TopicLive	X	X	X	X	X	X
TopicShare	X	X	X	X	X	X
Users & Groups	X	X	0	X	0	0

MODULE	FEATURE
Main	X Enable preferences edition
Organize	X Manage document rules X Add hashtags X Access to full text content



METASEARCH


# METASEARCH

TopicShare [EXPLORE](#) ▾ MY SPACE ▾ CONTRIBUTE


TELECOM ▾ 

## TopicShare


Here is the portal dedicated to the performance of your business.  
Do not lose sight of the essential and access key information in your area.  
In order to begin, choose at least one topic that interest you before accessing the information flow.

Huawei AND "trade war" 		Documents ▾	<a href="#">SEARCH</a>
All platform Current view	Documents Dashboards Widgets Companies Newsletters	SharePoint Ami	


# FACETTENSUCHE (1/2)

 Results for your search > Document: Asian Insider Nov 7: Scent of a trade deal, Delhi gasps for clean air and China's rules for young gamers


Documents ▾


All ▾ 


All documents


Huawei AND "trade war" 


REFINE SEARCH


 Sections (9) +


 Attachments (2) +


 Relevance (1) +

 Hashtag (7) +

 Important terms (1) +

 Actors smart mobility (3) +

 Affrontement (1) +

 Alliance (1) +

Documents : 2693 results

Sort by ▾

Decreasing date  
Relevance  
Decreasing date  
Increasing date

1-10


Asian Insider Nov 7: Scent of a trade deal, Delhi gasps for clean air and China's rules for young gamers

Created

The way out of the **trade war** is obvious but not simple, veteran trade observer **Merle Hinrich** told The **Straits Times** in an interview. **Huawei** prefers to work with US firms. **Huawei** forecasts robust smartphone growth despite **Trump** ban. **Huawei** says it has begun producing **5G** base stations without US parts. As **Trump** and Kim met, **North Korean** hackers hit over 100 targets in US and ally nations. With a shell of 14.6cm and a weight of 1.24kg, the crab was caught off the coast of Tottori prefecture, an area known for pricey snow crabs.

Huawei News Screening 10/11/2019 00:54

Similar Information (1) ▾

 **Events and Announcements: 9 Novemb...**

Created

; supply chain security and international trade law (vide 5G, **Huawei**, etc.


Huawei News Screening 10/11/2019 00:15

Similar Information (1) ▾

Asian Insider Nov 7: Scent of a trade deal, Delhi gasps for clean air and China's rules for young gamers

[www.entornointeligente.com](http://www.entornointeligente.com)


Huawei News Screening












 Major players Created

10/11/2019 00:54 Capitalized on 10/11/2019 06:48

Query similarity

The way out of the **trade war** is obvious but not simple, veteran trade observer **Merle Hinrich** told The **Straits Times** in an interview. **Huawei** prefers to work with US firms. **Huawei** forecasts robust smartphone growth despite **Trump** ban. **Huawei** says it has begun producing **5G** base stations without US parts. As **Trump** and Kim met, **North Korean** hackers hit over 100 targets in US and ally nations. With a shell of 14.6cm and a weight of 1.24kg, the crab was caught off the coast of Tottori prefecture, an area known for pricey snow crabs.

 + ADD

  0    0      



# FACETTENSUCHE (2/2)

Results for your search > Document: Huawei, Barred in US, Offers App Inducements in Europe

Documents

All



All documents

Huawei AND "trade war" x

#Huawei\_NL x

## REFINE SEARCH

Sections (3) +

Attachments (1) +

Relevance (1) +

Hashtag (2) +

Important terms (1) +

Actors smart mobility (2) +

Affrontement (1) +

Alliance (1) +

Documents : 62 results

Sort by

Decreasing date

1-10

Page 1



## Huawei, Barred in US, Offers App Induce...

Created

Never mind US allegations that its products – especially in 5G networking – offer back-door access for Chinese spies: Huawei's stand has pride of place at the pavilion entrance and its current chairman, Guo Ping, gave the keynote address during Monday's opening night. Huawei executives held an afternoon-long briefing for about 300 developers for smartphone apps, followed by a dinner for those who had the stamina to hear more.

Huawei News Screening

07/11/2019 12:27



## Huawei Mate 30 Pro handsets coming t...

Created

Instead of just launching in the usual retailers, Huawei is asking customers to register their interest from today, before a limited number of handsets become available from a couple of retailers on November 21. Whereas previous Huawei phones could be found with carriers, in JB HiFi, and other retailers here and there, the Huawei Mate 30 Pro will not be found in any of those places. Sadly, it's because Huawei can't licence Google's apps and services anymore – due to that pesky trade embargo

## Huawei, Barred in US, Offers App Inducements in Europe

gadgets.ndtv.com

Huawei News Screening

Huawei

Created

07/11/2019 12:27

Capitalized on 08/11/2019 06:53

Query similarity



Never mind US allegations that its products – especially in 5G networking – offer back-door access for Chinese spies: Huawei's stand has pride of place at the pavilion entrance and its current chairman, Guo Ping, gave the keynote address during Monday's opening night. Huawei executives held an afternoon-long briefing for about 300 developers for smartphone apps, followed by a dinner for those who had the stamina to hear more.


Huawei\_NL x Telecom x + ADD



Blacklisted in the United States, Chinese telecoms group Huawei is on a charm offensive at Europe's biggest tech gathering, wooing app developers to embrace its own operating ecosystem.

# JENNY STARTET EINEN AUSTAUSCH MIT KOLLEGEN ÜBER DIE KOMMENTARFUNKTION


1-10 << < Page 1 > >>

**AP Interview: Huawei founder says US w...**  
Created

(China Huawei Founder) (China Huawei Founder) View photos  
In this Aug. 20, 2019, photo, Huawei's founder Ren Zhengfei gestures as he chats with Huawei executives at the company campus in Shenzhen in Southern China's Guangdong province. (AP Photo/Ng Han Guan) More SHENZHEN, China (AP) — For decades, Huawei's founder stayed out of sight as it grew to become the biggest maker of network gear for phone carriers and passed Apple as the No. Ren says he has tried to ensure Huawei's long-term survival through a system of shared decision-making.

Huawei News Screening 10/11/2019 03:09

Similar Information (1) ▾

**Boris Johnson's 5G plan 'will be scupper...**  
Created

Boris Johnson's plan to offer superfast 5G broadband to everyone by 2025 'will be scuppered unless he drops opposition to China's Huawei' - Boris Johnson's 5G plans would require dropping opposition to Huawei firm - He set a

U.S. export controls, if enforced, will disrupt Huawei's access to processor chips and other technology. Its smartphones would lose Google maps and other services, making it hard to compete.

To limit that impact, Ren has emphasized making Huawei a self-reliant technology creator. This year's research spending is due to rise 20% to \$17 billion.

The company has released a smartphone operating system it says can replace Google's Android if necessary. It makes some of its own processor chips but needs U.S. suppliers for high-end products.

"They do things from scratch," said Peng. "I think this is the influence of the founder."

0 Comments, reactions and observat... 🔍 Search

T

interesting interview with Ren Zhengfei on current situation with the US

CANCEL X VALIDATE



# DASHBOARDS

# JENNY BAUT DASHBOARDS ZU VERSCHIEDENEN THEMEN FÜR KOLLEGEN IN ANDEREN TEAMS

## MAJOR TELCO PLAYERS



### Huawei news at a glance

This is the Dashboard focusing on latest Huawei news from different perspectives.



### Top players at a glance

This is the Dashboard focusing on latest Huawei news from different perspectives.

# DASHBOARD BEISPIEL FÜR EINEN BUSINESS NUTZER - FOKUS AUF HUAWEI -

09 - Telecom > Major telco players > Huawei news at a glance

## NEWSLETTERS (1)

Huawei News  
Screening

12 September 2019



## HUAWEI CORPORATE TWITTER ACCOUNT

Huawei Twitter Account

Search

1 - 10 results of the first 100

tue 17 sep 2019 10:16:36 - www.huawei.com

## A Legal Demand Letter to The Wall Street Journal



Article on Huawei Activities in Uganda, Algeria and Zambia. We represent Huawei with regard to the Wall Street Journal's August 14, 2019 article describing Huawei's alleged involvement with (...)

## HUAWEI'S AI PORTFOLIO



## HOT TOPICS SEPTEMBER 2019

5G ▲ @BT ▼ @OnLeaks ▼ active ▲ affrontement ▲  
Alliance ▲ apple ▲ Australia ▲ beijing ▲ berlin ▲  
building ▲ China ▲ China Huawei = Donald Trump ▲  
Drive ▲ Ericsson ▲ European union ▲ facebook ▲  
Get Around ▲ google ▲ Government ▲ Harmony OS ▲  
Hay'at Tahrir Al Sham ▼ IFA 2019 ▲ Iran ▲ Jump ▼  
Kirin 990 ▲ Meng Wanzhou ▼ microsoft ▲ munich ▲  
network security ▼ new delhi ▲ Nokia ▲ négociation ▲ Orange ▲  
ottawa ▲ phone ▲ Qualcomm ▲ Richard Yu ▲  
Samsung ▲ Singapore = skin = strike ▼ Sub Saharan Africa ★

## HUAWEI CEO INTERVIEW



## SEARCH IN DOCUMENTS ABOUT HUAWEI

Huawei AND AI Search  
Sort Search Relevance 1 - 5 results of 95  
1. Huawei claims AI leadership with launch of Ascend 910 chip and MindSpore  
<http://telecoms.com/499303/huawei-claims-ai-leadership-with-launch-of-ascend-910-chip-and-mindspore-framework/>  
fri 23 aug 2019

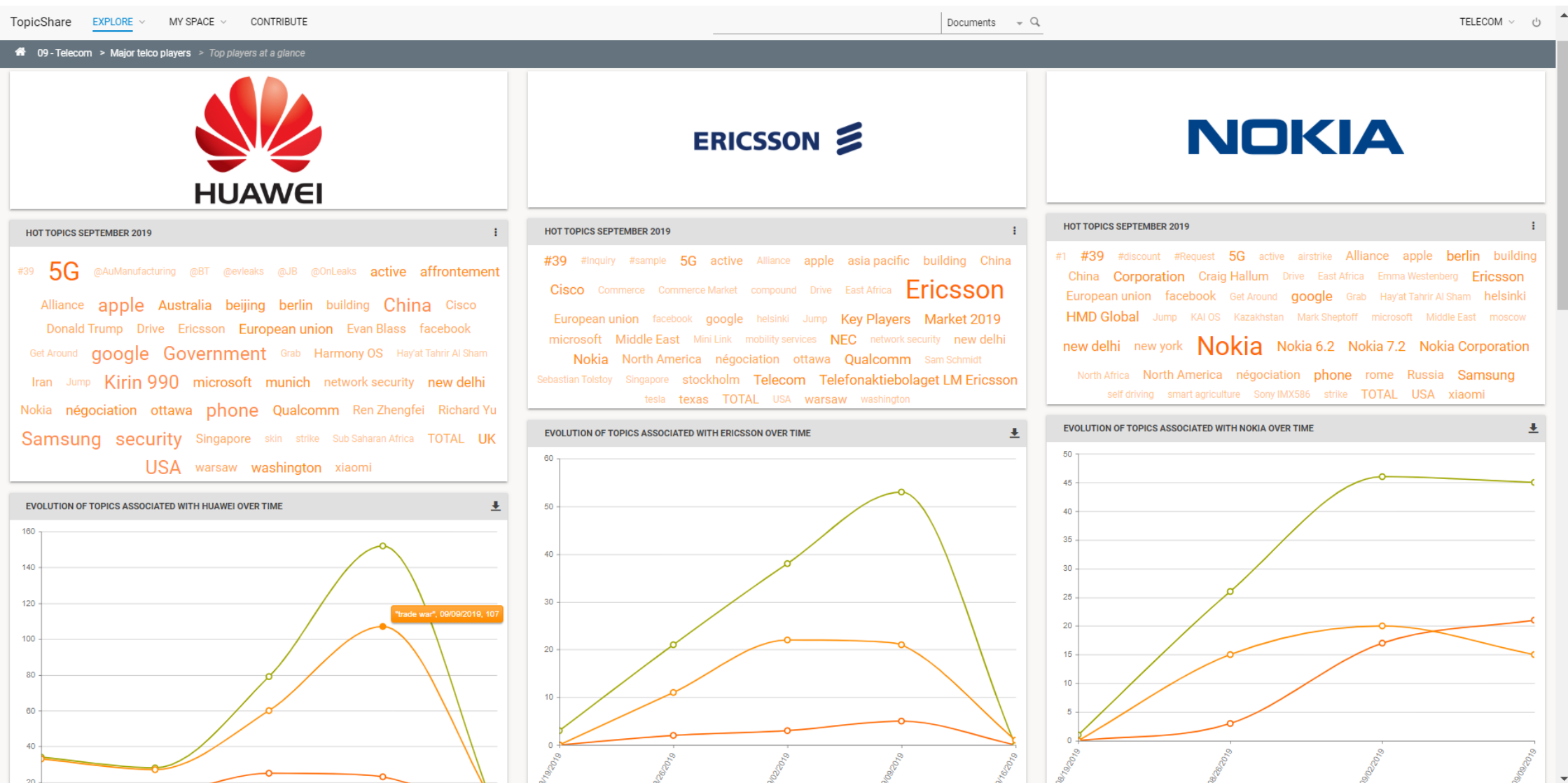
"Everything is moving forward according to plan, from R&D to product launch," said Huawei Rotating Chairman Eric Xu. This also marks a new stage in Huawei's AI strategy. Huawei chucked around a few datapoints involving things like Teraflops, to support its claim that the Ascend 910 kicks AI ass. It also consumes around 10% less power than Huawei had previously expected it to. For obvious reasons anything Huawei announces these days features liberal references to the importance of security and privacy.

2. New phase in AI strategy in Huawei  
<http://www.granma.cu/mundo/2019-08-24/nueva-etapa-en-la-estrategia-de-ia-en-huawei-24-08-2019-12-08-19>  
sat 24 aug 2019



# DASHBOARD BEISPIEL FÜR EINEN BUSINESS NUTZER

## - GEGENÜBERSTELLUNG VON DREI UNTERNEHMEN -





# WORD CLOUD MIT DEN NEUESTEN KONZEPTEN UND DRILL-DOWN

Concepts

5G ▲

Artificial Intelligence ▲

augmented reality ▼

Big Data ▼

Cloud ▲

Digital Transformation ▼

eSIM ▼

FTTH ▼

FWA ▲

Investments ▲

IoT ▲

NFV ▲

RAN ▲

Virtualization ▲

Huawei starts sales of first 5G smartphone in China, books 1 mln orders

Published

<https://intelligence.telekom.net/ami/mod.php?cc=7iq3...>

Huawei's first 5G-compatible smartphone, the Mate 20 X 5Gs went on sale on 16 August in China. One million customers pre-ordered the phone priced at CNY 6,199 (USD 881), reports the Nikkei.

Final - Telecom Paper FTP

19/08/2019 14:42

US Component Makers Should Plan for Life Without Huawei

Published

<https://intelligence.telekom.net/ami/mod.php?cc=vx3U...>

Related posts: Here's What Trump's Huawei Ban Cost US Firms in Q2 Huawei Prepares for Possible Life Without US Suppliers Huawei Dispute Has Put Global Supply Chain at Breaking Point Ericsson, Huawei & Nokia Are Facing an 'Oil Crisis' Upheaval Huawei Ban Would Hurt 5G Security, Say UK MPs Iain Morris, International Editor,Light Reading Like what we have to say?

Light reading (news)

19/08/2019 12:45

US grants Huawei a 90-day trade extension

Published

<https://intelligence.telekom.net/ami/mod.php?cc=tquY...>

Vodafone, Ericsson and Huawei launch 5G in Ireland.

Total Telecom RSS

19/08/2019 02:00

Huawei starts sales of first 5G smartphone in China, books 1 mln orders

<https://intelligence.telekom.net/ami/mod.php?cc=7iq3QyAgsEvYsx...>

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Published

19/08/2019 14:42

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Published on 19/08/2019 17:42

Huawei's first 5G-compatible smartphone, the Mate 20 X 5Gs went on sale on 16 August in China. One million customers pre-ordered the phone priced at CNY 6,199 (USD 881), reports the Nikkei.

News x Telecompaper x + Add

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Huawei's first 5G-compatible smartphone, the Mate 20 X 5Gs went on sale on 16 August in China. One million customers pre-ordered the phone priced at CNY 6,199 (USD 881), reports the Nikkei.

The phone comes equipped with chips developed in-house by Huawei and cameras engineered by high-end German brand Leica. 5G communication is expected to be supported most major Chinese cities by the end of 2019.

0 Comments, reactions and observations

Search

ENIM

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# SUCHFUNKTION IM DASHBOARD

Syndicated research about Huawei

Subscription sources


title: Huawei

Search


Sort 

Date


 1 - 20 results of 68 ▶

1. Huawei moves forward without Google in Harmony OS debut  2



capitalized on sat 17 aug 2019

 Ovum Consumer and Entertainment


With Huawei barred from having a commercial arrangement with Google under the import ban, Ovum had expected the company to debut some form of its own operating system. Harmony OS is the answer to this.

2. Vendor Services Review: Huawei Technologies  2


capitalized on thu 15 aug 2019

 Ovum Service Provider Technology,  Ovum Enterprise Verticals




Huawei is the main player in the telecom vendor services market but has come under increasingly intense political pressure. This report investigates how it plans to continue to expand its services business.

3. Huawei - Data Center and Cloud Services  1


capitalized on wed 14 aug 2019

 GlobalData

Huawei has the technical and financial capabilities to ramp up its cloud business and be a major global player. Focusing on emerging markets and leveraging its carrier relationships will help it to win market share.

4. Huawei - Enterprise Networking & Data Center  1  

capitalized on tue 13 aug 2019

 GlobalData

Huawei is evolving its data center technologies to ensure they support a breadth of emerging enterprise use cases, including multi-cloud enablement and application lifecycle management, artificial intelligence, and edge computing and IoT.

Huawei recent news

Online news

HEAD:Huawei

Search


Sort 

Date

 1 - 20 results of 69 ▶

1. Huawei, Google were developing smart speaker before US ban - report


published on tue 30 jul 2019

 Final - Telecom Paper FTP

Huawei and Google were working together on a new Huawei-branded smart speaker right before the US government restricted Huawei's access to American tech suppliers, people familiar with the situation told The Information. The collaboration was suspended in May.

2. Huawei launches 5G smartphone in Kuwait


published on mon 15 jul 2019

 Final - Telecom Paper FTP

Huawei has introduced its first 5G-enabled smartphone, the Mate 20 X, to Kuwaiti consumers. The Huawei Mate 20 X will be available in Kuwait from 18 July at KWD 2.99.9.

3. MTS Belarus starts promo with Huawei smartphones


published on tue 2 jul 2019

 Final - Telecom Paper FTP

Mobile operator MTS Belarus has introduced a promotion with the Huawei P30 and P30 Pro smartphones at its shops. Customers purchasing a Huawei P30 will be able to get the Huawei Watch GT Business Version smartwatch for half price. The smartwatch will cost BYN 0.10 with the Huawei P30 Pro.

4. Huawei introduces Huawei P30 Lite in Ghana

published on thu 6 jun 2019

 Final - Telecom Paper FTP

Huawei has brought its Huawei P30 Lite to Ghana. The phone is a new addition to the Huawei P Series and comes with a triple-camera system.



# NEWSLETTER FEATURE

# JENNY TEILT NEWSLETTER ÜBER DASHBOARDS MIT ANDEREN ABTEILUNGEN (1/2)



# JENNY TEILT NEWSLETTER ÜBER DASHBOARDS MIT ANDEREN ABTEILUNGEN (2/2)

09 - Telecom > Major telco players > Huawei news at a glance > Newsletter: Huawei News Screening > Document: Huawei Wants the World's Next Trojan Horse to Be Chinese

SUBSCRIBED

## Newsletter: Huawei News Screening

Newsletter of 17 October 2019

6 documents

### Huawei Wants the World's Next Trojan Horse to Be C...

Published

China's Huawei Technologies, founded in 1987, was built on stolen Cisco Systems technology, and from all indications Huawei has never stopped stealing. Acceptance certainly means the dropping of Huawei from the Entity List and, in all probability, the repeal of prohibitions on the installment of Huawei equipment in U.S. "We are not going to do business with Huawei," the president said on August 9, "It's much simpler not doing any business with Huawei."

Huawei News Screening

07/10/2019 04:18



### UAE telco du sees no evidence of 'security hol...

Published

"Huawei is our partner in rolling out our 5G network. Huawei has repeatedly denied the US allegations, which were raised earlier this month during a visit by Federal Communications Commission Chair Ajit Pai to Saudi Arabia, the United Arab Emirates, and Bahrain, all of which use Huawei equipment. When asked about US threat that it will stop intelligence-sharing with nations that use Huawei equipment, Alabooshi said it is a concern."

Huawei News Screening

06/10/2019 23:28



### Myanmar to Keep Huawei Despite Security C...

## Huawei Wants the World's Next Trojan Horse to Be Chinese

[www.freerepublic.com](http://www.freerepublic.com)

Huawei News Screening

Huawei

Published

07/10/2019 04:18

Capitalized on 08/10/2019 06:44

Published on 08/10/2019 10:07

Query similarity

China's Huawei Technologies, founded in 1987, was built on stolen Cisco Systems technology, and from all indications Huawei has never stopped stealing. Acceptance certainly means the dropping of Huawei from the Entity List and, in all probability, the repeal of prohibitions on the installment of Huawei equipment in U.S. "We are not going to do business with Huawei," the president said on August 9, "It's much simpler not doing any business with Huawei."

Huawei\_NL x Telecom x + ADD

0 0 0 0 0 0 0 0 0 0

China's Huawei Technologies, founded in 1987, was built on stolen Cisco Systems technology, and from all indications Huawei has never stopped stealing. Why should we pay China for technology it criminally took –

## RECENT PUBLICATIONS

8 November 2019	(1)
17 October 2019	(6)
17 October 2019	(6)
15 October 2019	(6)
30 September 2019	(13)
26 September 2019	(1)
12 September 2019	(7)
5 September 2019	(20)
29 August 2019	(10)

# AUTOMATISCHER ODER MANUELLER VERSAND VON NEWSLETTERN

✓ PAULUTT, Stephanie:

Weekly Alert 5G (4 articles)

## Analysys Mason

### Approaches to SD-WAN (volume II): nine service provider case studies

Source: Final - Analysys Mason FTP at 20/08/2019

#### Attachments



[Analysys Mason SDWAN case studies 2 Aug2019 REN01.pdf](#)



[Analysys Mason SDWAN case studies 2 Aug2019 REN01.pptx](#)

An increasing number of service providers are launching SD-WAN solutions. This report profiles the activities of nine such providers, representing a mix of incumbents, global operators, domestic challengers and managed service providers (MSPs).

[Scroll to the top](#)



## 5G News

20. August 2019

### Summary

#### 5G

- [EE seeks ban on 3 UK's 5G claims - Mobile World Live](#)
- [Russia Reserves 3.5GHz Band for the Military, Not 5G](#)
- [Just 29,000 5G Devices Have Been Sold in the US \(So Far\)](#)
- [Three's 5G launch ruffles some feathers among the UK's top MNOs](#)

#### 5G

### EE seeks ban on 3 UK's 5G claims - Mobile World Live

Source: [Mobile World Live GSMA News FINAL](#) at 20/08/2019

3 UK's campaign ran in newspapers and social media ahead of its fixed wireless 5G launch yesterday (19 August), with its aggressive advertising play based on the fact that it claims to have the strongest position in terms of spectrum. The company has said its 5G offering will be twice as fast as rivals in the country, as it owns three times more valuable 5G spectrum. 3 UK plans to launch its mobile 5G network in 25 cities later this year, while the country's other competitor, O2 UK, will roll out its offering in October. ... operator ...

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UPLOAD



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Summary

[Huawei annual\_report2018\_en\_v2.pdf]




Huawei Investment & Holding Co., Ltd.  
2018 Annual Report

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for a fully connected, intelligent world

 Attachments


Select files from your computer

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 Hashtags

+ ADD

Sections

 CLASSIFICATION

Thementopf

# WEITERE FORMATE: AUDIO- UND VIDEODATEIEN

Bianna Golodryga on Huawei CEO interview



## Speech2Text



Subtitles

INFORMATION

00:04 this is a fascinating get as we say in the business and there are all sorts of elements of this story that I'm really interested in but I think for me the most interesting component has to do with whether or not Weiwei violated

00:15 the sanctions against Iran right because that's why we have his daughter awaiting extradition in Canada and from reporting that I've read some pretty compelling proof here against her he seemed very adamant about not stealing intellectual property not stealing private data

00:35 many seemed to waffle on this

00:38 violation of sanctions how open did you find him

00:42 milk a first of all like you said it was really difficult

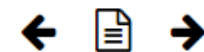
00:44 to book him and it's been something we've been working on for months he felt that it was time and he was getting pressure from the company itself to speak out because from a cultural standpoint and historically he spent more time focusing on internal politics and not external but I agree with you it was the sanctions



# CLUSTERING

# KONZEPTEXTRAKTION ALS CLUSTERING BASIS (1/2)

## Huawei achieves new 'world record' 5G speed



<https://www.techradar.com/news/huawei-achieves-new-world-record-5g-speed>

wed 6 november 2019 - capitalized on thu 7 november 2019 - published on thu 7 november 2019

📱 Huawei | 📅 Published | 📰 Huawei News Screening

Query similarity : 100%

????

### Description ↻



Huawei has delivered a reminder of its technical expertise by breaking the world record 5G speed for a single user smartphone.

Huawei says the speeds are only possible because of its C-Band Carrier Aggregation technology that binds multiple spectrum bands to deliver improvements to speed and capacity.

"[The test was] Based on C-band 200MHz IBW and 2CC Carrier Aggregation technologies which only Huawei products can support.

Such warnings have had limited impact in Europe, where Huawei is a major partner for many major operators.

### Observations

[Click here to key your observations about this document](#)

🏷️ Telecom ✕ + ADD



✓ Scenario search terms (1) ^

✓ Huawei ↻

✓ Concepts : General Concept (14) ^

✓ 5G ↻

✓ test network ↻

✓ world record ↻

✓ Turk Telekom ↻

✓ Turk Telekom ↻

✓ Telecom ↻

✓ world record 5G speed ↻

✓ Carrier Aggregation ↻

✓ future ↻

✓ Government ↻

✓ 5G speed ↻

✓ Carrier Aggregation Technology ↻

✓ deliver ↻

✓ security ↻



# KONZEPTEXTRAKTION ALS CLUSTERING BASIS (2/2)

## ✓ Significant expressions (35) ^

- ✓ live 5g test network ↗
- ✓ simon pei ↗
- ✓ benefits for users and operators ↗
- ✓ country needs ↗
- ✓ world record for 5g speed ↗
- ✓ company from playing ↗
- ✓ first operator ↗
- ✓ c-band carrier aggregation technology ↗
- ✓ world record 5g speed ↗
- ✓ lead and ban huawei from participating ↗
- ✓ lobbying efforts ↗
- ✓ huawei turkey ↗
- ✓ technical expertise by breaking ↗
- ✓ based on c-band ↗
- ✓ turk telecom 5g sim card ↗
- ✓ huawei mate x smartphone ↗
- ✓ c-band ↗
- ✓ theoretical potential of 5g ↗
- ✓ 5g link speed ↗
- ✓ 5g new radio carrier aggregation technology ↗
- ✓ türk telekom ↗
- ✓ record in turkey ↗
- ✓ allegations of wrongdoing ↗
- ✓ major operators ↗
- ✓ 3gpp compliant test network ↗
- ✓ new world record by reaching speeds ↗
- ✓ reason for resistance ↗
- ✓ 5g carriers and established ↗
- ✓ single user smartphone ↗
- ✓ turk telecom facility in istanbul ↗
- ✓ major partner ↗
- ✓ high speed and large capacity targets promised by 5g technology ↗
- ✓ chinese network equipment manufacturer built ↗
- ✓ rollouts of 5g networks ↗
- ✓ carrier aggregation ↗

Huawei has delivered a reminder of its technical expertise by breaking the world record 5G speed for a single user smartphone.

The Chinese network equipment manufacturer built a 3GPP compliant test network at a Turk Telecom facility in Istanbul to achieve speeds in excess of 2.92Gbps.

Although it's unlikely that commercial users will be able to access speeds any time soon, it does demonstrate the theoretical potential of 5G using commercial equipment. A Huawei Mate X smartphone was used, alongside a Turk Telecom 5G SIM card.

"We combined two 5G carriers and established a new world record by reaching speeds of above 2.92 Gbps in our live 5G test network," said Yusuf Kırac, Türk Telekom's CTO. "We are also the first operator to experiment with the 5G New Radio Carrier Aggregation Technology (C-Band NR Carrier Aggregation), which doubles the 5G link speed. Türk Telekom will continue to lead the development of all new generation technologies that our country needs in the future, as we do today.

"We have reached unprecedented speeds thanks to this technology, which provides many benefits for users and operators. The high speed and large capacity targets promised by 5G technology have been achieved."

# CLUSTERING IN WORTWOLKEN

## Hot topics September 2019

Calcul des tags par



## Hot topics October 2019

Calcul des tags par



# CLUSTERING ALS LISTENDARSTELLUNG - AUSZUG

## Hot topics September 2019

### Actors smart mobility

Drive	8	+33.33 %
Jump	3	-12.50 %
Get Around	3	+11.11 %
Motivate *	1	+50.00 %
Lyft *	1	+50.00 %

### Affrontement

affrontement	50	+16.77 %
strike	3	+30.00 %

### Alliance

Alliance	15	+8.89 %
----------	----	---------

### Automated mobility

self driving *	1	+50.00 %
----------------	---	----------

### Gafam

google	210	+38.13 %
apple	101	+12.82 %
microsoft	35	+14.41 %
xiaomi	16	+29.09 %
facebook	13	+41.67 %

### Lieu géographique

berlin	65	+19.21 %
beijing	29	+29.59 %
ottawa	26	+26.83 %
new delhi	21	+19.40 %
warsaw	12	-20.69 %

### #Hashtag (concept)

#39	2	+62.50 %
#acpodcast *	1	+50.00 %

### Key\_players\_syria

European union	47	+36.53 %
Iran	12	+45.24 %
Hay'at Tahrir Al Sham	2	-20.00 %

### Lieu

China	197	+20.61 %
USA	119	+19.19 %
munich	50	+37.22 %
UK	26	+20.00 %
Asia	11	+3.12 %

## Hot topics October 2019

### Actors smart mobility

Jump	9	+45.16 %
Drive	5	+31.25 %
Grab	4	+0.00 %
Scoop	2	+20.00 %
Cruise	1	-50.00 %

### Affrontement

affrontement	82	+23.21 %
strike	2	+20.00 %

### Alliance

Alliance	38	+8.16 %
----------	----	---------

### Automated mobility

self driving	4	+40.00 %
autonomous vehicles	4	+18.18 %
Lidar *	1	+50.00 %

### Eu countries fr

Suisse	1	-100.00 %
--------	---	-----------

### Gafam

google	297	+12.55 %
apple	153	+36.94 %
xiaomi	85	+18.36 %
microsoft	45	-36.90 %
facebook	20	+34.43 %

### Lieu géographique

new delhi	86	+0.00 %
beijing	69	+25.00 %
berlin	58	+26.34 %
ottawa	39	+6.32 %
tokyo	19	+31.75 %



# DRILL-DOWN ZU DEN DOKUMENTEN

Liste des documents

delhi

1/3



## Mnuchin, Kushner to visit Israel during Middle East trip

Collecté

US officials also have lobbied strongly to persuade **Delhi** not to give a slice of India's coming 5G communications network to Chinese telecoms giant Huawei, a company Washington accuses of violating US sanctions on Iran and also deems a tool of electronic espionage by Beijing.

Huawei News Screening

26/10/2019 19:48



## Telecom gear makers to feel the heat

Collecté

**New Delhi:** Telecom equipment makers such as Europe's Ericsson and Nokia, and China-based Huawei could be staring at a significant impact in India, with the Supreme Court's ruling on adjusted gross revenue likely to force their main clients, Vodafone Idea Ltd (VIL) and Bharti Airtel, to curtail capex plans, say analysts. Nokia and Ericsson will see the maximum impact in the mid-to-long term," Dhamija added.

Huawei News Screening

26/10/2019 04:34



## US's Mnuchin to lead 5-nation trip, including controversial Saudi event

Collecté

US officials also have lobbied strongly to persuade **Delhi** not to give a slice of India's coming 5G communications network to Chinese telecoms giant Huawei, a company Washington accuses of violating US sanctions on Iran and also deems a tool of electronic espionage by Beijing.

Digital Journal

25/10/2019 17:40



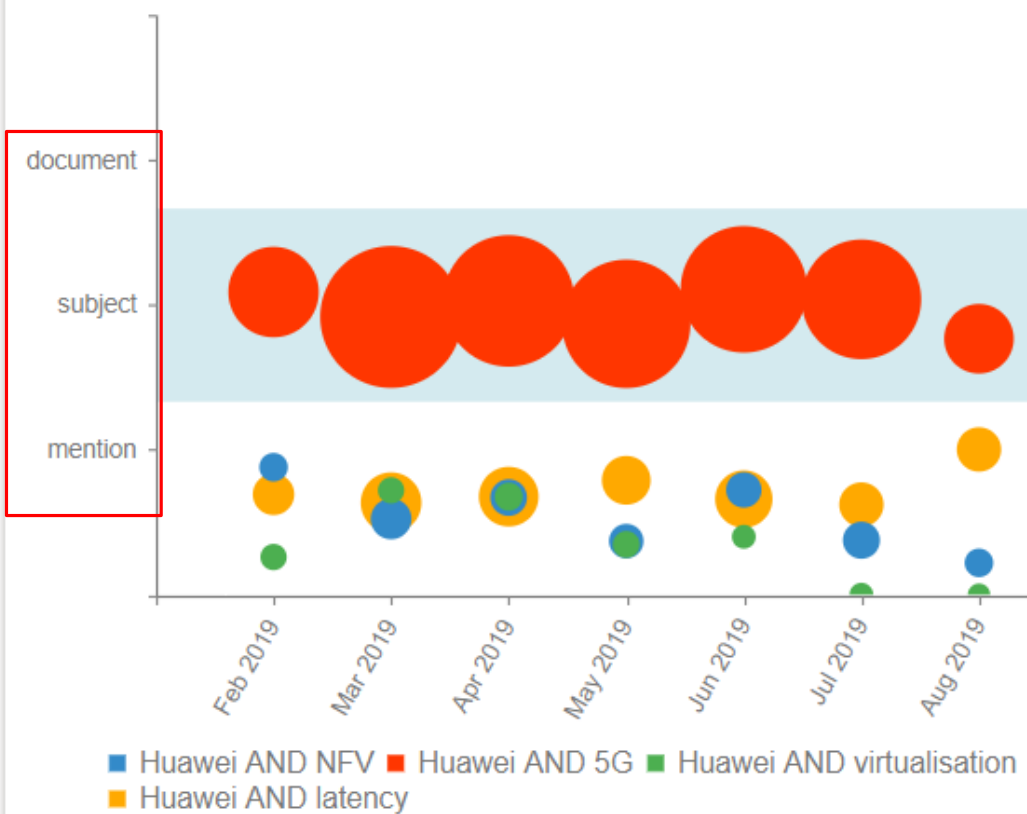
## Samsung, Sony, Moto and more phones set to issue Android 10 update by e...

Collecté

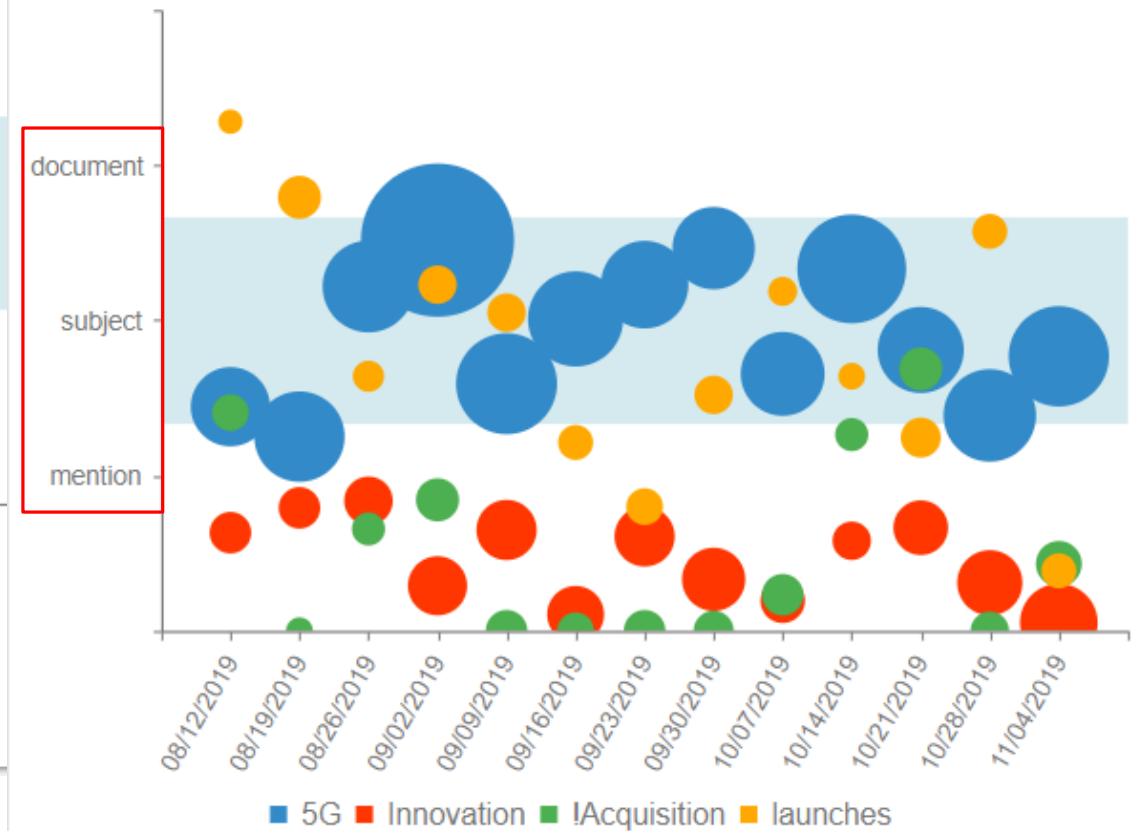
Xiaomi and Essential aren't on the list because they haven't yet gotten Android 10, or its beta, on their devices, but

# BUBBLE CHART ZUR TRENDBEOBACHTUNG

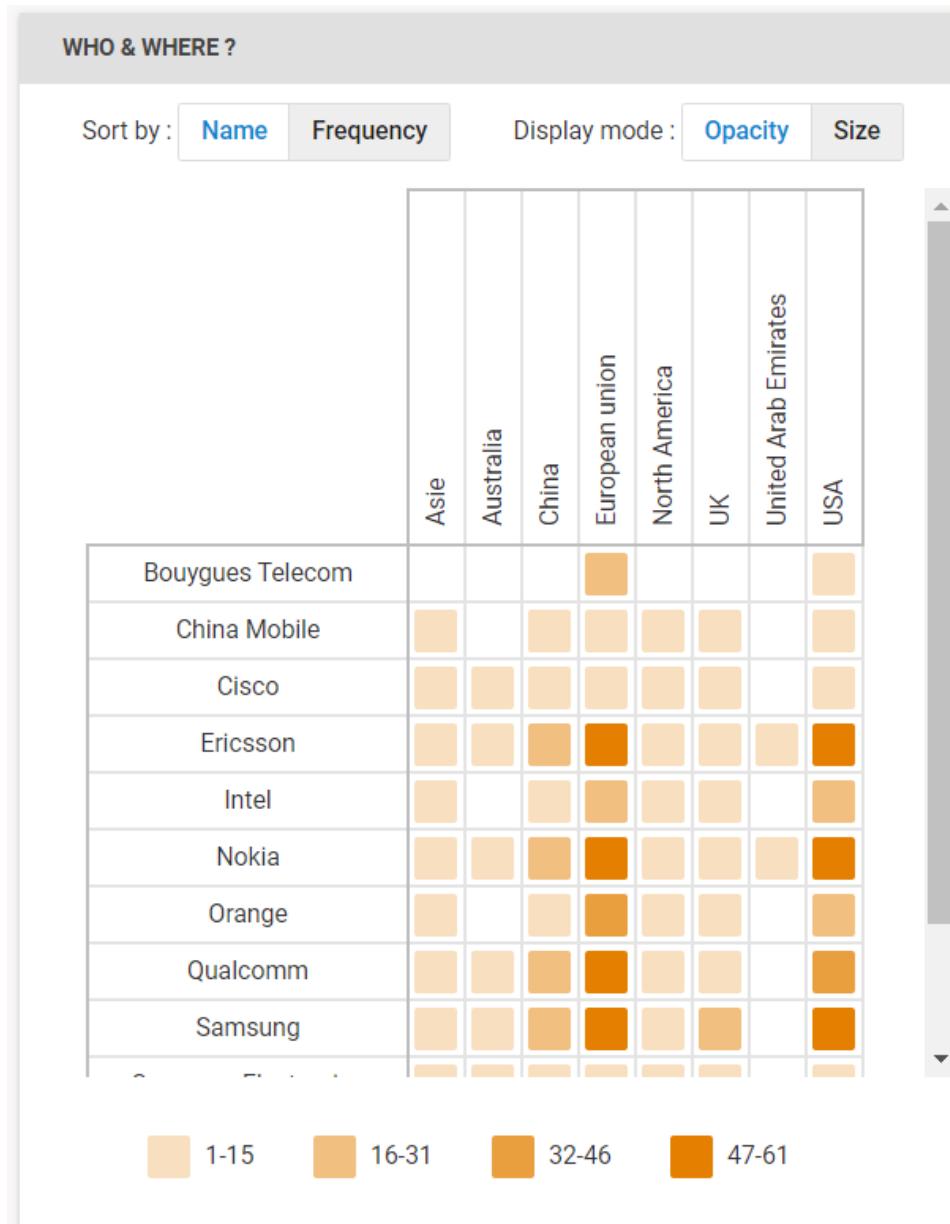
Huawei and key technology trends



Key technology trends

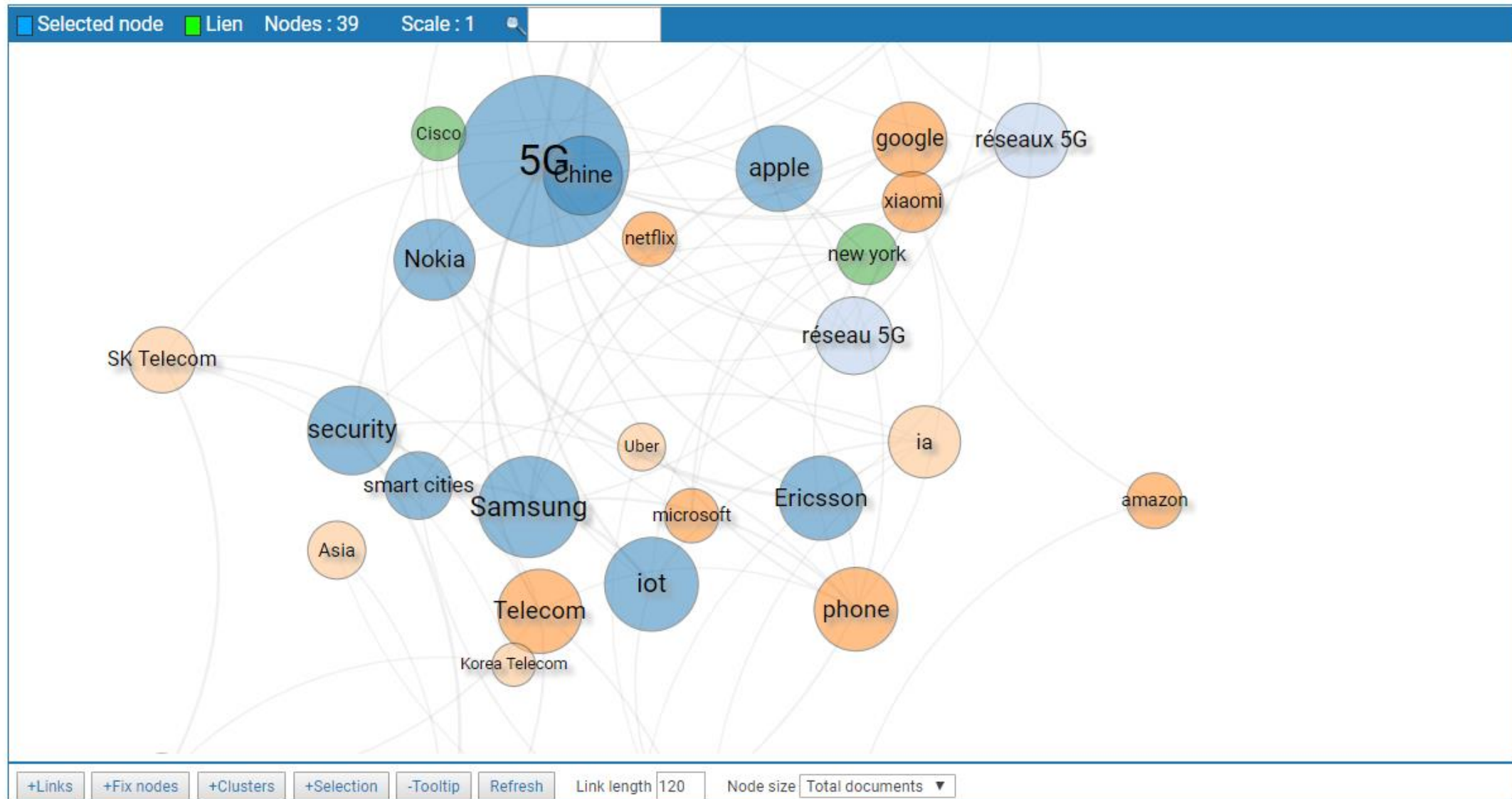


# ANALYSE VON KORRELATIONEN ZWISCHEN KONZEPTEN



# ANALYSE VON KORRELATIONEN

5G NETWORK





# BEST PRACTICE BEISPIEL: DEUTSCHE TELEKOM

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# DASHBOARD BEISPIEL

Industry themes > General industry themes > AI

AI

Word export Follow



Newsletters (2)

Analyst Reports - Artificial Intelligence

4 November 2019

DT Intelligence Hub  
News - Artificial Intelligence

10 November 2019

Artificial Intelligence



## Analyst Research & Reports

head: ("Artificial Intelligence" OR "AI")

Search

Sort Date

1 - 10 results of 100

1. Smartphones : Global Artificial Intelligence Technologies Forecast to 2024  
capitalized on fri 8 nov 2019  
Strategy Analytics

Artificial Intelligence (AI) is an integral part of a modern smartphone. Edge AI computing is pushing more processing on-device as vendors use more AI in several areas. Virtual assistants such as Siri, Bixby and Google Assistant are already becoming commonplace and on-device AI is increasing their abilities. This report describes the past and future of Artificial Intelligence technologies inside smartphones from 2010 to 2024. This extensive report can be used by component manufacturers, handset vendors, operators and developers to identify or prioritize the most popular features penetrating billions of mobile devices worldwide.

2. AI in the Contact Center: Why and How?  
capitalized on wed 6 nov 2019  
GlobalData

The contact center is providing one of the most bountiful sources for artificial intelligence (AI) use cases. GlobalData's research shows that enterprises are enthusiastic about the potential of AI, but correctly deploying the technology is not easy.

3. Alibaba Bets on RISC-V and Custom AI Chips in an Attempt to Differentiate and Dictate Its  
(...)  
capitalized on thu 7 nov 2019  
ABI Research

Alibaba, the largest public cloud service provider and a key Artificial Intelligence (AI) player in China, launched two in-house chipsets in less than six months. This ABI Insight discusses the significance behind these announcements and some of the recent market developments surrounding in-house chipsets in China.

## AI News

Search

Sort Date

1 - 10 results of 100

1. Startups Weekly: Airbnb's growing pains  
capitalized on sun 10 nov 2019  
Artificial Intelligence



VC deals - Coveo raises \$172M at \$1B valuation for AI-based enterprise search and more - Cyberskills platform Immersive Labs nabs \$40M - Medopad raises \$25M to develop biomarkers tracked via apps and wearables - Neural Magic secures \$15M seed to run machine learning models on commodity CPUs - Chronosphere launches with \$11M Series A - Stealth fintech Digits nabs \$10.5M from Benchmark - Parabol, the meta-meeting software toolkit, raises \$4M - Wardrobe picks up \$1.5M for a new fashion rental service - YC-grad Elpha picks up seed funding.

2. Microsoft uses AI to diagnose cervical cancer faster in India  
capitalized on sun 10 nov 2019  
Artificial Intelligence



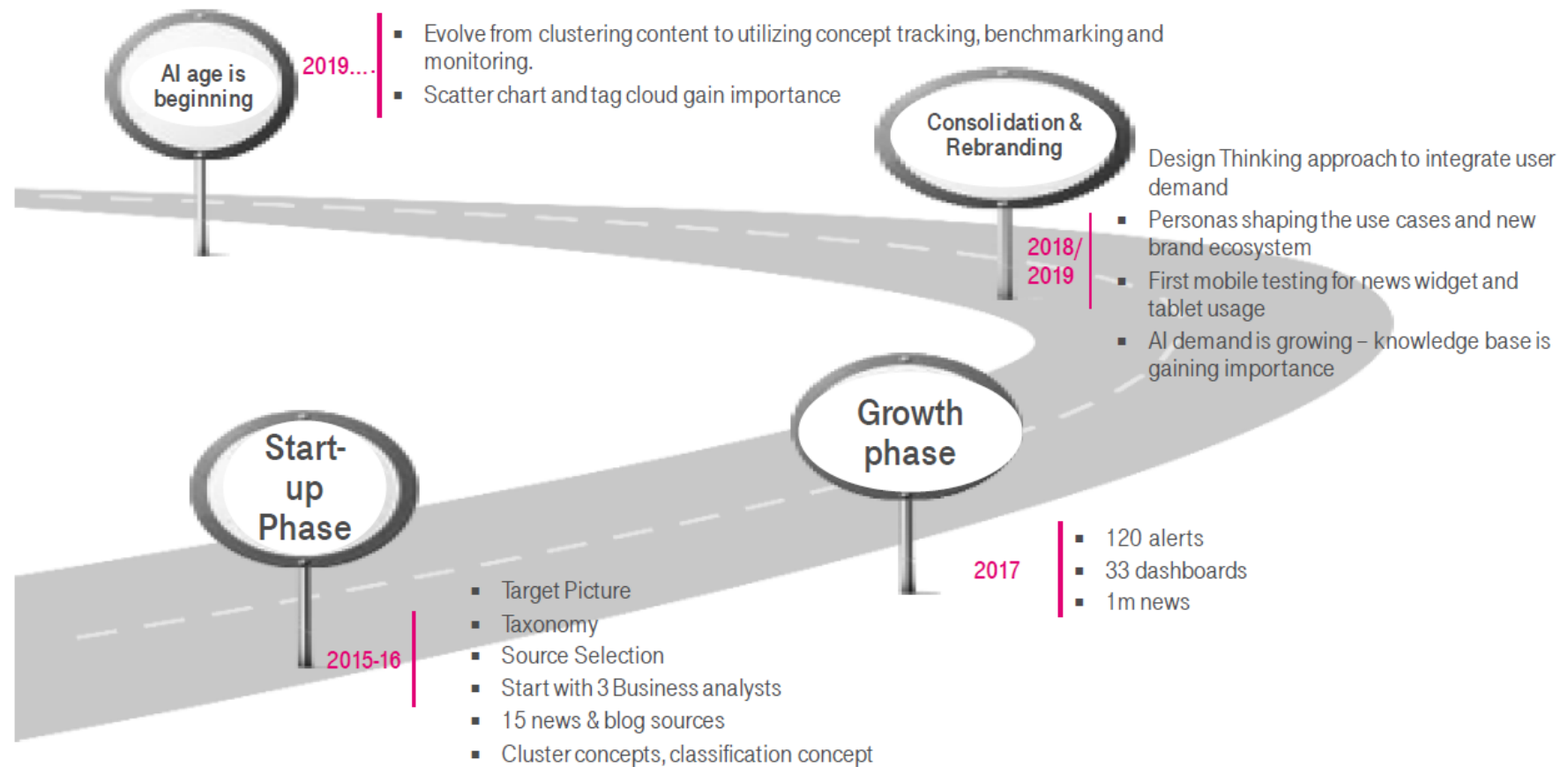
Last year, Microsoft partnered with SRL Diagnostics to co-create an AI Network for Pathology to ease the burden of cytopathologists and histopathologists. A digitally scanned version of a Whole Slide Imaging (WSI) slide, which is used to train the AI model.

In a future scenario of automated slide preparation with assistance from AI, cytopathologists can do a job in two hours what would earlier take about eight hours! Last year, the company partnered with Apollo Hospitals to create an AI-powered API customized to predict risk of heart diseases in India.

3. AI Researcher Anca Dragan on Helping Robots Understand Humans  
capitalized on sat 9 nov 2019  
Artificial Intelligence



## INTELLIGENCE HUB JOURNEY



## CREATING VALUE FOR THE GROUP

### REDUCES TIME TO INSIGHT TO NEARLY REAL-TIME ACCESS TO INFO

- ✓ Topical dashboards compile content from different sources
- ✓ Reduces time to find relevant content by days
- ✓ Content analysis allows for concept tracking

### PROMOTES COOPERATION & COLLABORATION ACROSS BORDERS

- ✓ Share, recommend, comment on content...

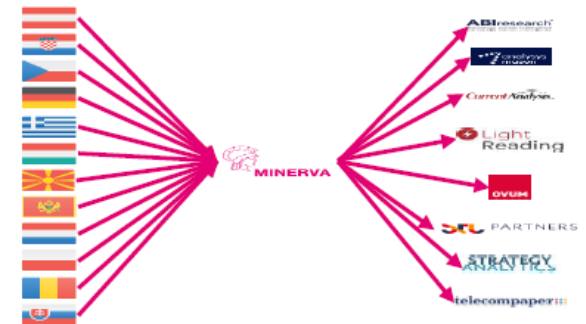
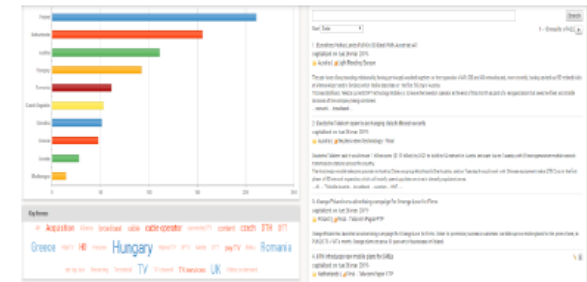
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- ✓ Single sign on to all sources and databases

### PROTECTS DT'S INVESTMENT FOR RESEARCH

- ✓ Protects against breach of license, as content only available via DT mail address
- ✓ Avoid analysts tracking usage of DT searches

### AI FEATURES WILL EVOLVE TO OPTIMIZE USAGE AND IMPROVE ANALYTICS





# FAZIT & AUSBLICK

# BEWÄLTIGUNG DER HERAUSFORDERUNGEN

Herausforderungen:

- Relevante Informationen finden
- „Connecting the dots“
- Trends erkennen und bewerten
- Collaboration
- Wahrgenommen werden
- Gewonnenes Wissen pflegen
- Welche Tools machen Sinn?



Tools können einen klaren Beitrag zur Bewältigung der Herausforderungen leisten.



- Geschäftskritische Use Cases
- Time to Insights als Messgröße
- Personas
- Promoten Sie Ihre Arbeit
- Unternehmenskultur berücksichtigen
- Tools sollten zu Use Cases passen und nicht andersherum
- Menschliches Fachwissen ist notwendig

**Q&A**







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Haben Sie Interesse an weiteren Informationen  
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Kommen Sie gerne auf uns zu.

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