SHIANT

By Dai Jiao

FOOD SAFETY CLOUD

CONTENT

1 Introduction

2 Public Opinion Analysis

3 Big Data Analysis Report

4 Visual Big Data

5 Conclusion

SHIANT
FOOD SAFFTY CI OUD

SHIANT

FOOD SAFETY CLOUD

01

Introduction

SHIANT
FOOD SAFFTY CI OUD

SHIANT

02

FOOD SAFETY CLOUD

Public Opinion Analysis

02 Public Opinion Analysis

Background

- According to CNNIC (China Internet Network Information Centre) A Handbook on Internet Protocol (IP)-Based Networks and Related Topics and Issues. There were 649m netizens in China as of December, 2014. for a grand total of 31.17 million netizens rise in 2014. Internet penetration rate is about 47.9% and up 2.1% from 2103.

- According to investigation statistics, in 2014 the major of internet-based devices in new netizens is mobile phone, utilization rate is 64.1%.

CNNIC
中国互联网络信息中心
CHINA INTERNET NETWORK INFORMATION CENTER

SHIANT
FOOD SAFFTY CI OUD

02 Public Opinion Analysis

Main function modules of the system

Information collection

- Real-time monitoring , collecting, rearranging of Internet information .
- Content-extraction

Information processing

- Classifying and clustering crawl issues.
- Topic detection and tracking
- Spotlight on crawl contents.

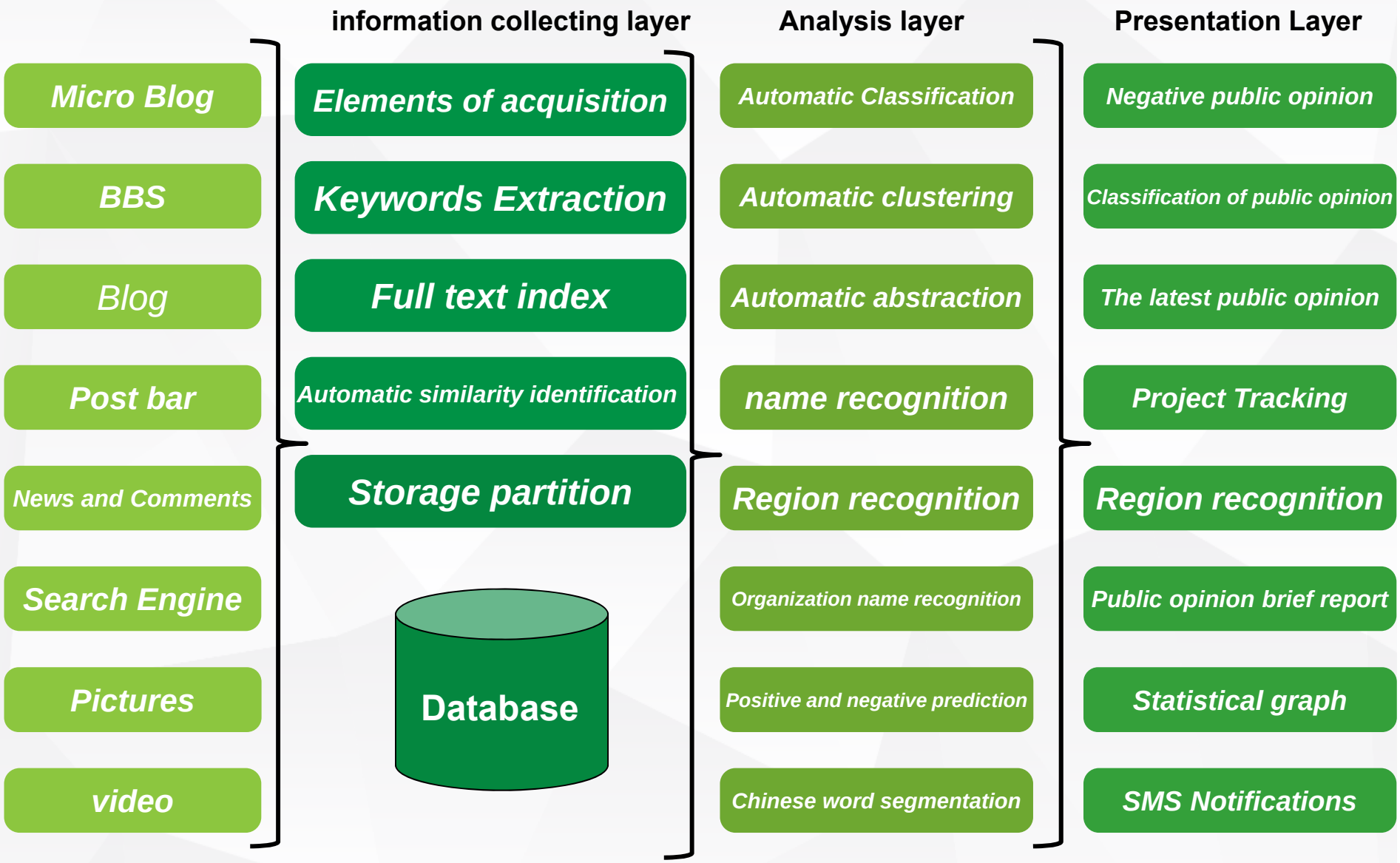
Information Service

- Automated generation of public opinion brief report.
- Tracing has been found of a focus of public and being a trend analyses.
- Provide decision support.

SHIANT
FOOD SAFFTY CI OUD

03 Public Opinion Analysis

Flow chart



SHIANT

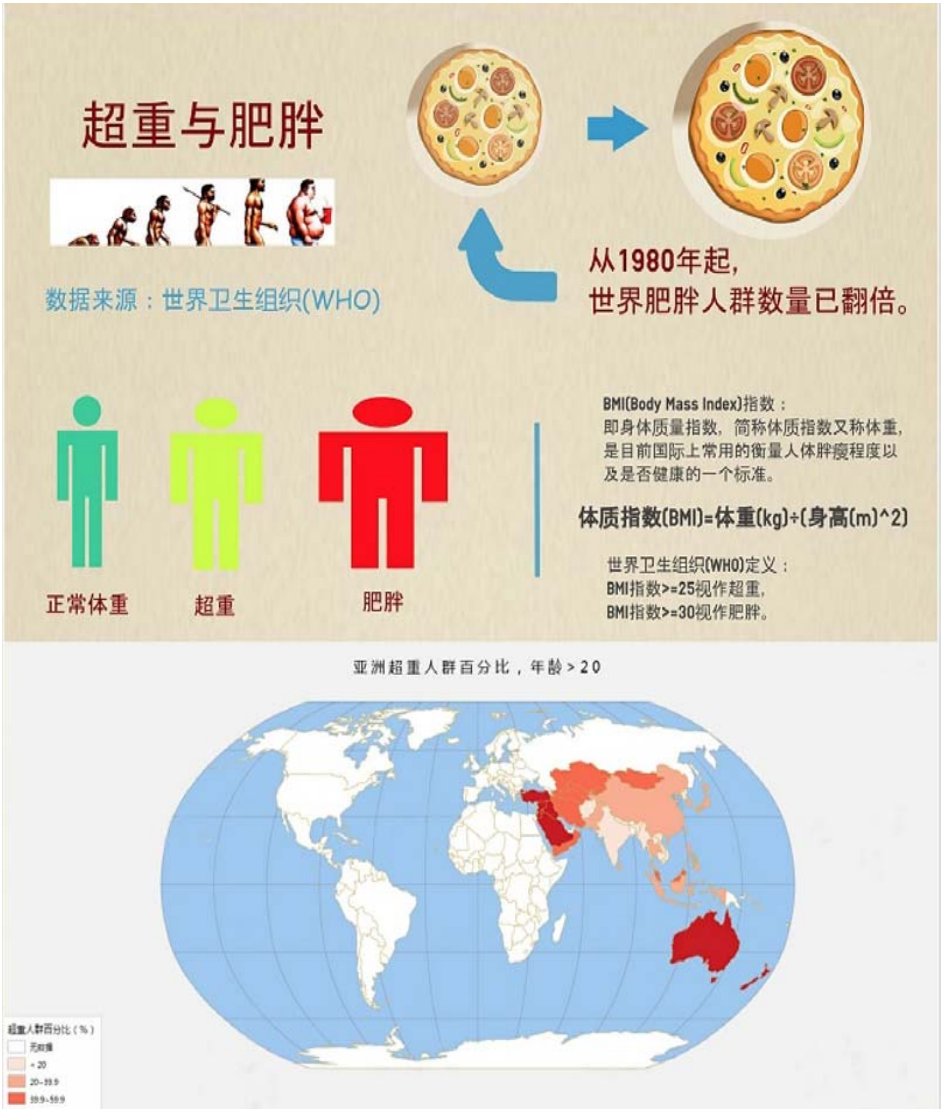
03

FOOD SAFETY CLOUD

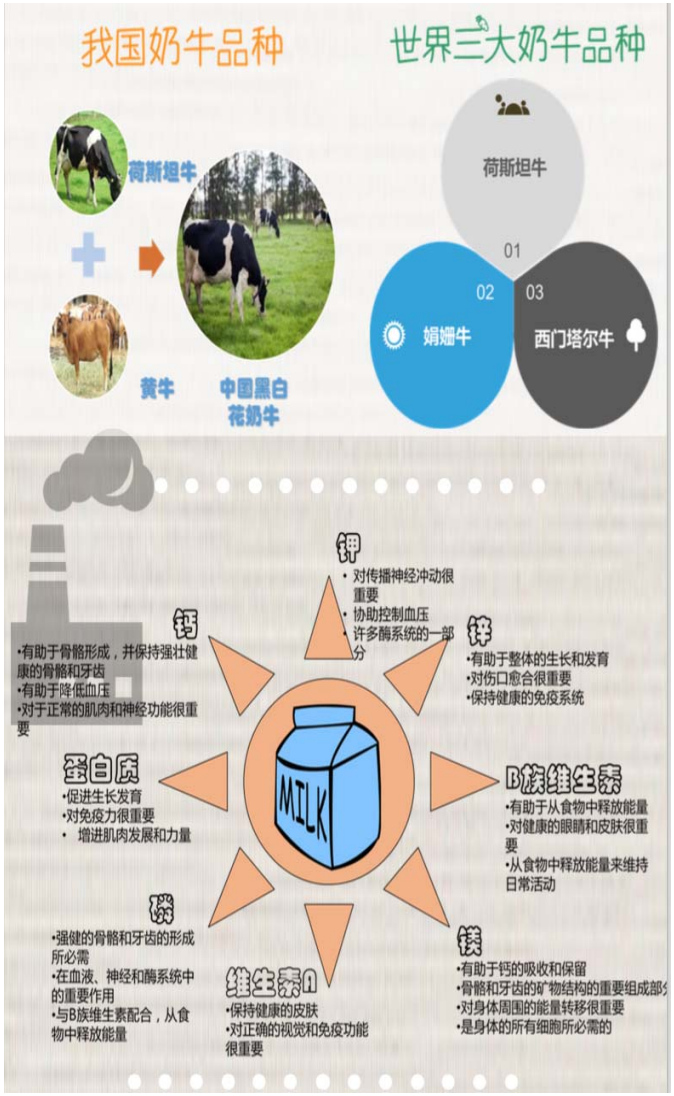
Big Data Analysis Report

SHIANT
FOOD SAFFTY CI OUD

03 Big Data Analysis Report



03 Big Data Analysis Report



SHIANT
FOOD SAFFTY CI OUD

SHIANTVisual Big Data

04

FOOD SAFETY CLOUD

SHIANT
FOOD SAFFTY CI OUD

04 Visual Big Data

Background

- Creative industries
- Interactivity and participatory culture
- New media

SHIANT
FOOD SAFETY CLOUD

04 Visual Big Data

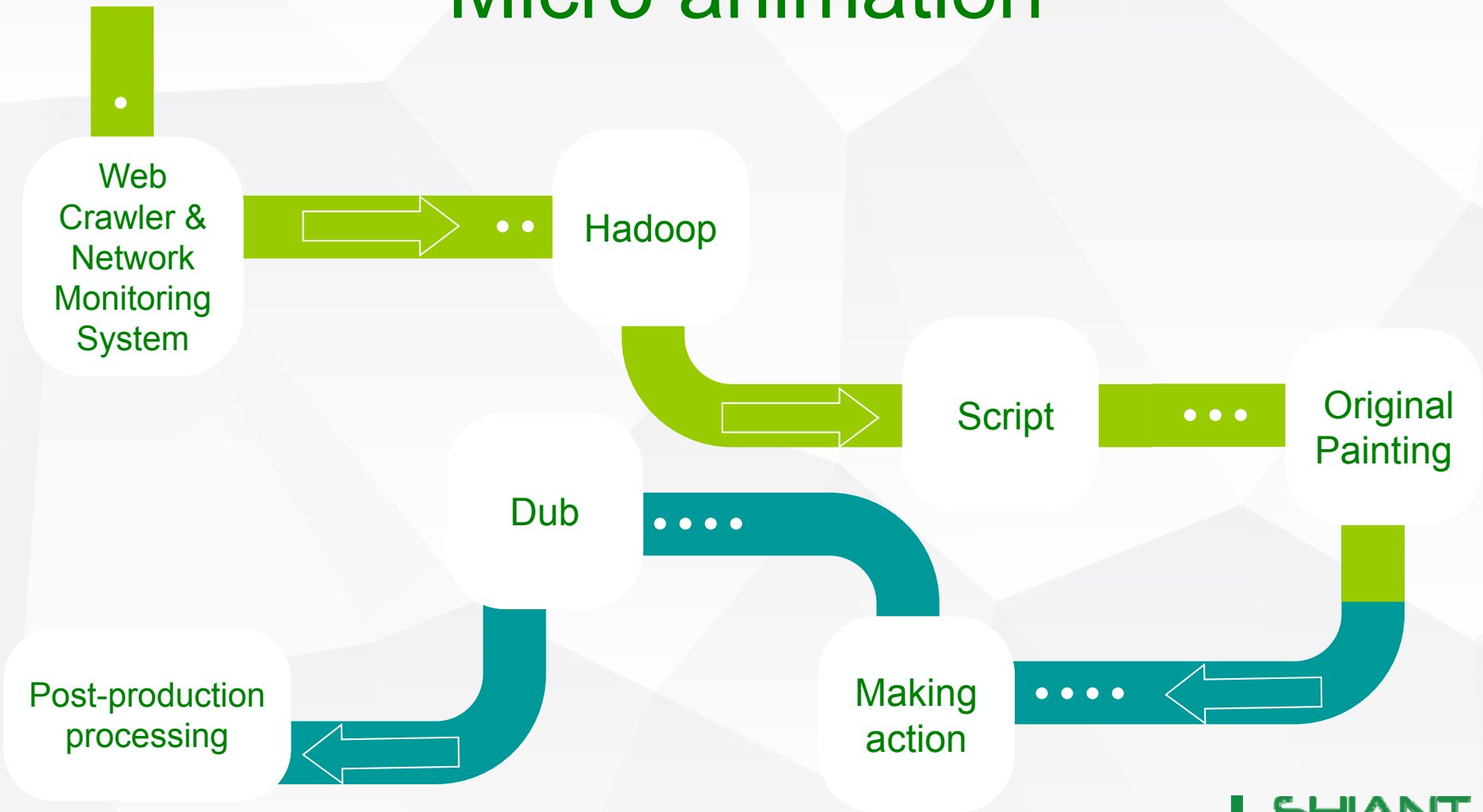
Background

- **Micro animation**
- **Comic strip**
- **Micro movie**

SHIANT
FOOD SAFFTY CI OUD

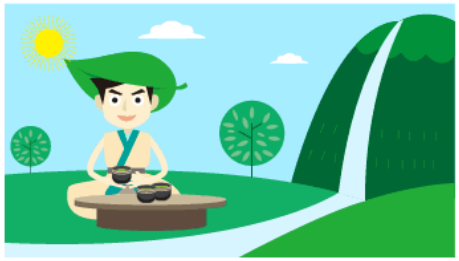
04 Big Data Analysis Report

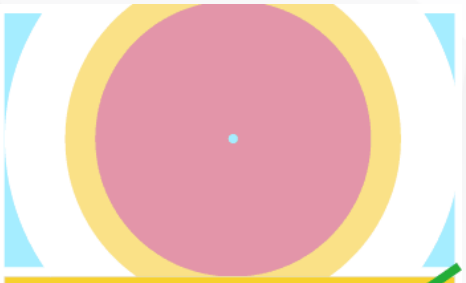
Micro animation



04 Visual Big Data

Micro animation





SHIANT
FOOD SAFFTY CI OUD

04 Visual Big Data

Comic strip

SHIANT
FOOD SAFFTY CI OUD

SHIANT

FOOD SAFETY CLOUD

05

Conclusion

Thank !

SHIANT

FOOD SAFETY CLOUD