

**Sixth Intergovernmental Group of Experts on**

**Consumer Law and Policy**

**18-19 July 2022**

**Room XVII, Palais des Nations, Geneva**

**Digital Infrastructure to Empower Financial Inclusion**

*Presentation*

*Dr. Yan Lijin,  
China Silk Road Group Ltd.*

*This material has been reproduced in the language and form as it was provided. The views expressed are those of the author and do not necessarily reflect the views of UNCTAD.*

# Digital Infrastructure to Empower Financial Inclusion

---

Dr. Yan Lijin,  
China Silk Road Group Ltd.

7.19.2022





# CHINA SILK ROAD GROUP



- **Guiding Principles:**  
Consultation, Contribution and Shared Benefits
- **Core values:**  
Moving towards common development, Fostering a shared future



- Plays leading role in blockchain technology innovations and apply digital infrastructure to empower the inclusive development
- Pays great attention to public responsibilities and made contributions in charity
- Got rewarded as Charity Role Model in China in 2021



- Together with UNCTAD supported and promoted the “Digital Trading Infrastructure & Online Dispute Resolution Project”.

# DIGITAL TECHNOLOGY EMPOWERS INCLUSIVE PROSPERITY

## Trust Building with Digital Technology is essential

Financial Inclusion & Consumer Protection need high trust level between participants in the financial services

Protect and balance interests among different parties in financial service chain



## Applying Digital Technologies Enhance Financial Inclusion

Credible data will bring trust among individual, financial institutions, and enterprises, thus bring inclusive financial services to people in need

Establish digital financial infrastructure to generate and share credible data among parties

## CSRG's Effort

CSRG pioneered in building “Digital Trading Infrastructure” to build trust in international trade

During the pandemic, CSRG built a block chain based D-health medical chain to provide traceability services of medical equipment for international customers.

In remote mountainous villages of Southwestern China, CSRG invested in “Digital Breeding and Traceability Platform” and introduced agricultural financial services for low income families

**Today I want to share a case of inclusive financial service for low income farmers**

## Poverty Elimination

The use of financial tools should be encouraged for the purpose of poverty alleviation project



**C** REDIBLE DATA IS THE KEY TO BUILD TRUST

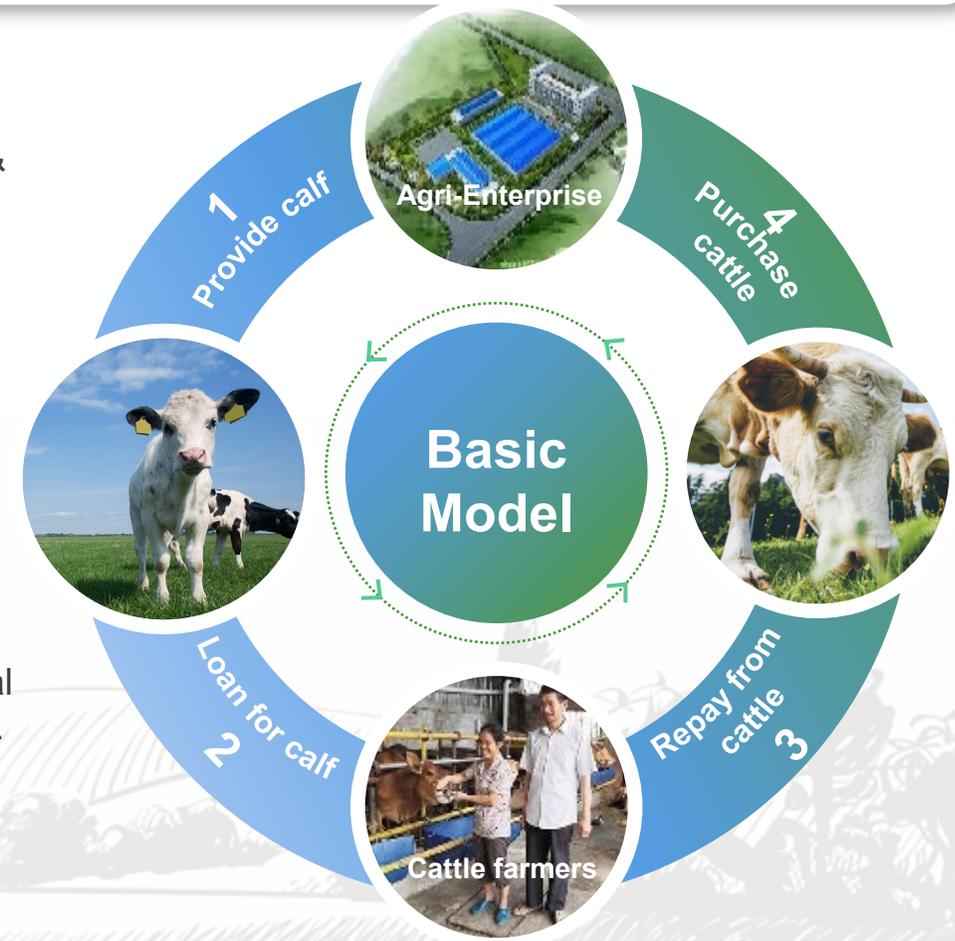
# HOW TECHNOLOGY HELPED POVERTY ALLEVIATION BY PROVIDING INCLUSIVE FINANCE

A CSRG project launched in Du An county in Guangxi Province  
“Loan for calf, Repay from cattle”

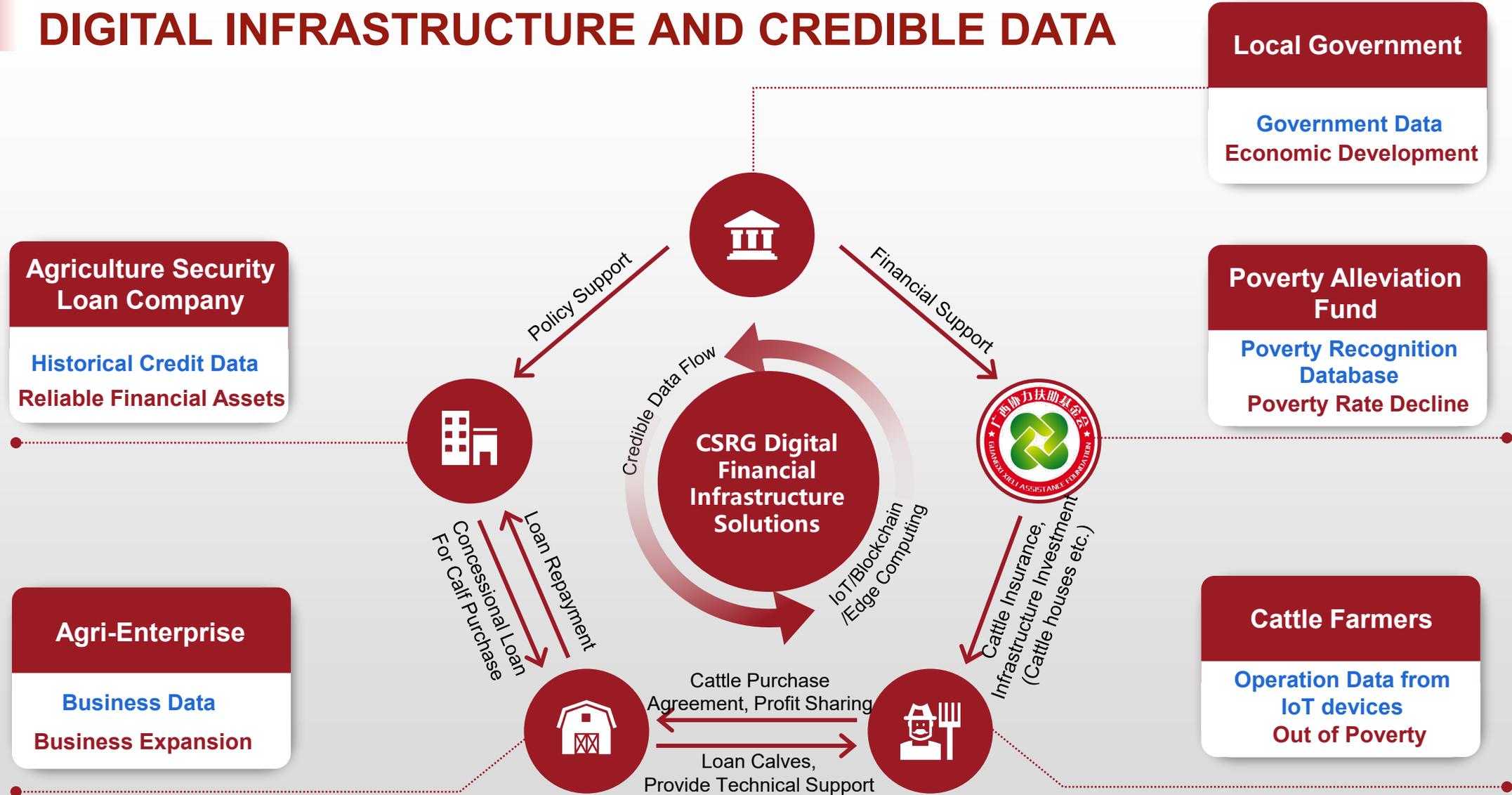


CSRG provide digital platform & IoT devices to collect production data

Share data with Financial Institutions, Agri-enterprises, Local Government, etc.



# KEY TO THE TRUST BUILDING – DIGITAL INFRASTRUCTURE AND CREDIBLE DATA



# WHAT CAN BE ACCOMPLISHED WHEN TRUST IS BUILT?

## Income Increased

In 2015, average income per capita in Du An county (Guangxi province) is **¥2656** per year.

By 2019, the average income reached **¥5156** per year, largely due to the cattle loan project, **per capita income almost doubled**.

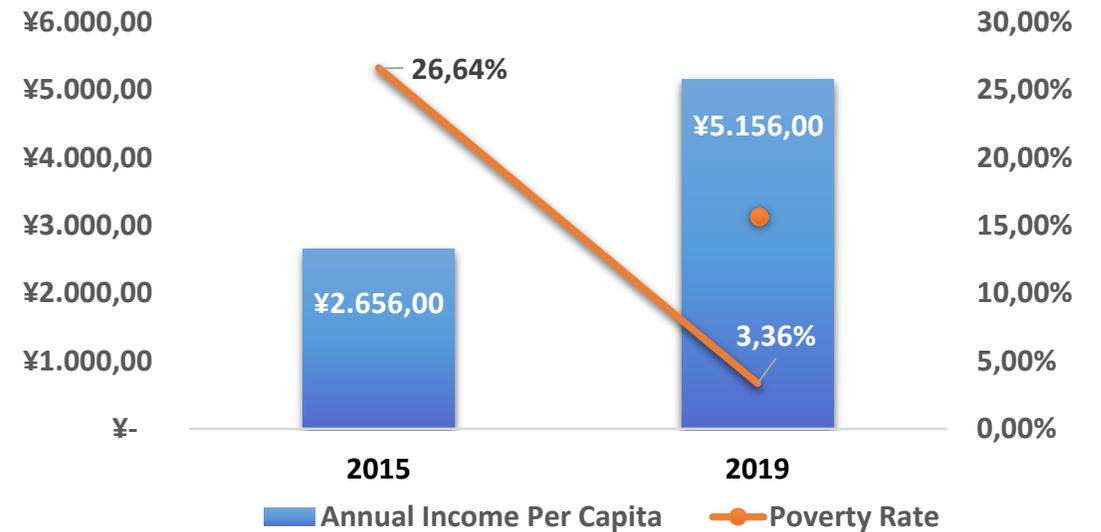
## Poverty Declined

More than **138,000** local farmers and their family directly benefited from this single project. The Local **Poverty Rate** of dropped from **26.64% to 3.36%**.

## Entrepreneurship Nourished

Up to early 2020, more than **33,500** calves were “loaned” to local farmers, many of whom earned enough money and choose to **expand business on their own**.

## Annual Income Per capita & local Poverty Rate



**5** parties involved,  
with different aims



Cattle farmers

Income increase



Enterprises

Business expansion



Financial Institution

Risk management



Local government

Economic growth



Poverty Alleviation Fund

Poverty rate decline

# CONTINUE SUPPORT OF UNCTAD AND INCLUSIVE DEVELOPMENT

- By improving the digital infrastructure, we hope inclusive financial services will boost the development of local economy and poverty alleviation.

---

- Take the responsibility to look after vulnerable people, helping those who are most “Un-technologized” and most “un-digitalized” to benefit from technology and digitalization.

---

- Contributes to the establishment of new ecology of the digital economy to power the sustainable development of global economy.

---



# Thanks for Attention!



丝路集团

 NO. 16, BeiTaiPingLu, Haidian Dist. Beijing, China

 +8610-68235161

 <http://www.chinasrg.com>

 [yanlijin@chinasrg.com](mailto:yanlijin@chinasrg.com); [csrg@chinasrg.com](mailto:csrg@chinasrg.com);