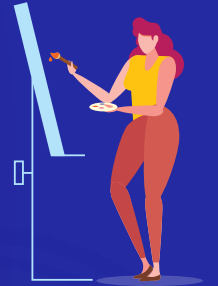




GEREGE
SYSTEMS

Potential Use Cases of AI



Driving the Future!

GEREGE'S STORY & EXECUTIVE SUMMARY

Gerege Systems LLC revived the ancient all access pass to the world that the ancient Gerege granted in a modern digital form.

With this aim, we started our operations in 2018, by a group of mathematics and coding Olympians to instigate an inclusive change in the digital arena, starting with Mongolia and eventually connecting to the Eurasia block.





Erdenebat Ts.

Founder, Chairman of Board

- 2017-Now Gerege Systems LLC Chairman & Founder
- 2010-2017 Metatech LLC CEO & Founder
- 2008-2010 DeVry University, USA, Master of Computer MS
- 2009-2010 Total Immersion Co.Ltd, USA-Augmented Reality Developer
- 1999-2008 Parliament of Mongolia-System Analyst/Network Admin
- 1997-2000 National University of Mongolia-Lecturer

❖ **2 times winner of Mongolian National Programming Olympiad**



Enkhjargal N.

CEO,Co-Founder

- 2017-Now Gerege Systems Co- Founder and CEO
- 2010-Now ICG Group (Advisory, Financial Services)- CEO
- 2012-2013 Oyu Tolgoi (Rio Tinto)- Senior Advisor
- 2004-2009 MCS group-Executive management positions
- 1996-2001 Heidelberg University, Germany, Ph.D candidate

❖ **German Government Scholarship holder**
❖ **Dipel VWL**

Problems We Are Tackling



Bureaucracy & Corruption

- Long queues
- Inefficient public system
- Lack of easy ways of payment



Lack of access to financial services for the underprivileged

- Inequality for the low-income and the underprivileged
- Rural Mongolia depends on traditional banking systems



Inadequate financial structure for Micro-Entrepreneurs

- SMEs remain severely unsupported by the financial services sector
- low access to financial services such as hardware loans



Gerege Kiosk

- Payment Gateway
- Government service payments
- Private service payments
- "HURDAN" E-Mongolia Kiosk



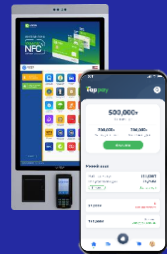
Gerege POS

- BusinessPOS
- TaxPos
- InsurePOS



Gerege Pay

- Mongolian official Social Network
- Payment functions
- M-POS and SoftPOS



Digital Nomad Credit

- Lending Platform
- Credit scoring on Kiosk and POS

Gerege E-Channel

- E-Visa
- Border registration
- ArrivalMN



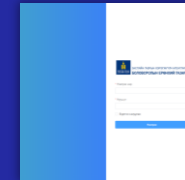
Gerege MedTech

- Covid-19 Contact tracing & response system
- Nationwide Pandemic Preparedness System
- Payment platform for medical sector via Kiosks



Gerege Edtech

- Integrated payment platform for education sector



POTENTIAL USE CASES FOR AI

02

Preventive Healthcare

Using healthcare data from various data, we can use AI to prevent diseases and health-related issues before they arise.

03

Traffic Collision Prevention

Using the repetition of vehicle fine payments, we can detect traffic collision hotspots.

01

Credit Scoring

Uses machine learning algorithms to analyze a wide range of data points, including non-traditional data, to predict a borrower's likelihood of repaying a loan

04

Purchasing monitoring

Using our data on local VAT purchasing history, we can monitor repeat purchases on dangerous items such as alcohol.



Digital Nomad Scoring System



Whether utility bills are paid on time
(Electricity, CHP, Office, Cell phone, Internet)



Car taxes, fines,
toll payment information



Penalties imposed by law on infringements and
debts owed to others by court decisions



Property information: whether you own an
apartment, car, land, license or company shares



Check the financial status of
family members in detail



VAT payment and refund
information (Ebarimt)



Social insurance,
Credit database



History of P2P Peer-to-Peer
Microlending



Personal insurance
information



Account income information



Welfare information, child support,
pension benefits

Preventive Healthcare

We provide Covid-19 and blood test results from our kiosk terminals at various hospitals in Mongolia.

In addition, vaccination certificates are also issued via our platform.

Using machine-learning, we can deduce the citizens that are at most risk from their medical history to highlight for the hospitals to monitor their well-being.



Traffic Collision Prevention

Payments for vehicle fines are one of our most in-demand services that we provide to the public.

The location of traffic collisions are available for us to locate the hotspots for traffic collision to recommend for the Mongolian Transport Police Department in order to minimize damage.



Purchase Monitoring

Our integration with Ebarimt, the local VAT system allows for us to have the availability to monitor purchases on specific POS terminals.

With the proper precautions, underage & repeat alcoholic purchases can be diminished, raising overall social health.



GEREGE TEAM



Board of Directors



Erdenebat Tsenddorj
Founder/ Chairman
of the Board



Enkhjargal Natsagdorj
Co-Founder/ CEO



Sainbayar Davaabat
Board member



Chinzorig Chuluun
Board member



Uyansain Odsuren
Board member

Management Team



Enkhjargal .N
Co-Founder/ CEO



Uyansain .O
Director of Strategy &
Investment



Myagmardorj .T
Head of Business
Development



Enkhbat .M
Head of Infrastructure



Bilguun .B
Head of Marketing & PR

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