#### Version 1.0

# BLOCKCHAIN & YOU

Earle G. Hall, GSA Blockchain Chair, CEO@AXES

### **BLOCKCHAIN IS SIMPLE**

TECHNOLOGY BECOMES POPULAR WHEN IT SOLVES A PROBLEM.

### WHAT ARE THE BIGGEST PROBLEMS WE HAVE ON THE INTERNET TODAY?



### **PROBLEMS TO SOLVE**



### SECURITY.

As eCommerce, Internet Information and Virtual Transactions become the norm, security is an escalating threat. How much security is enough? And is that enough?



### COST.

Transaction time and costs are escalating as wholesale to retail business models take over the internet. How much does something cost and why so many fees?



### SINGLE POINT OF FAILURE.

Computers break. Data Centers go offline. How much redundancy is enough? How do you know if your data is safe, backed up and free from hardware failure?



### TRUST.

Internet fraud is ever increasing. How can you trust someone you do not know? Insurance replaces trust. But is insurance enough?

### **BC IS NOT CRYPTO**



### **CRYPTOGRAPHY**.

The fundamental technology tool to encrypt information to make it secure and transportable.



### **GAS.** The cost to generate a transaction on an Ethereum blockchain



### TOKEN.

Is a transaction confirmation code. It is a proof of a transaction or resource.



### CRYPTOCURRENCY.

One application of the decentralized secure structure that converts the work done into a tradeable commodity or reward.

### **BLOCKCHAIN IS**



### CONSENSUS.

As eCommerce, Internet Information and Virtual Transactions become the norm, security is an escalating threat. How much security is enough? And is that enough?



### DISTRIBUTION.

Transaction time and costs are escalating as wholesale to retail business models take over the internet. How much does something cost and why so many fees?



### TRANSPARENT.

Computers break. Data Centers go offline. How much redundancy is enough? How do you know if your data is safe, backed up and free from hardware failure?



### IMMUTABLE.

Internet fraud is ever increasing. How can you trust someone you do not know? Insurance replaces trust. But is insurance enough?

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### **GAMING INDUSTRY APPLICATIONS**



### LICENSES.

Multi Jurisdictional license smart contract applications and renewals



### MONEY LAUNDERING. Paper money is being replaced with electronic money. Digital money can be reduced in cost to manage.



### **RESPONSIBLE GAMING.**

Player parameters preset per jurisdiction and each player becomes a smart contract with allowable parameters.



### **COMPLIANCE.** EGM certification and lifecycle management

# The secret of the Blockchain is the

### **SMART CONTRACT**



### A SMART CONTRACT

- Computer program that predefines the parameters for a potential transaction.
- Contains the allowable parameters so that the information entered can be done without the potential error, fraud or contamination by a third party.
- Uses the power of the blockchain to record, transact and settle a transaction without the intervention of a third party.

## BLOCKCHAIN IS A REVOLUTION OF THE eCOMMERCE OF DATA THAT ENSURES TRANSACTIONS ARE VALIDATED AND AUTHENTIC.

#eghtruths