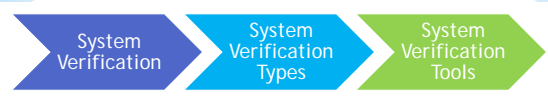


System Verifications & Authentication




Information Technology Division

Course Overview




System Verification → System Verification Types → System Verification Tools

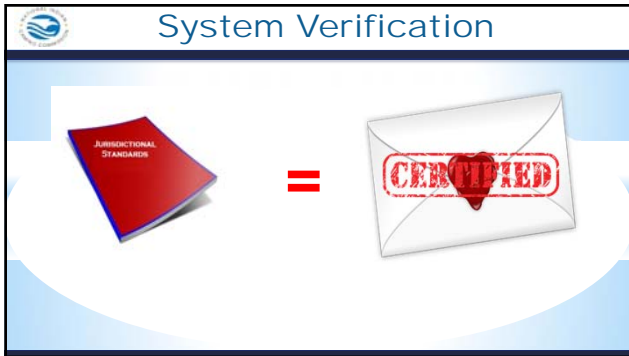
System Verification



Internal Testing
Tested → **Manufacturer Signature**
c0801a02713b3cdr3407453cg48298

External Testing
GLI bmm **Lab Signature**
c0801a02713b3cdr3407453cg48298

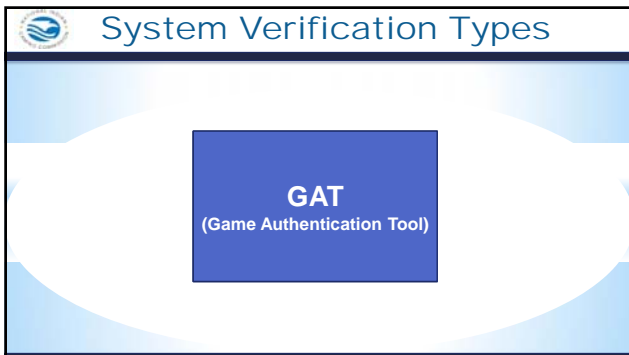




System Verification

- SHA-1
- SHA-256
- SHA-512
- MD5
- CRC-16 cyclic redundancy check
- CRC-32 cyclic redundancy check
- Checksum
- GAT

Input	Checksum
Five	1582054465
The red fox jumps over the blue dog	2387213558
The red fox jumps over the blue dog	2043958472
The red fox jumps over the blue dog	332113124
The red fox jumps over the blue dog	1485473564



 **System Verification Tools**


Verify+ by Kobetron is an application developed by **Gaming Laboratories International, LLC. (GLI)** that will generate various signatures on files, folders, DVD, CD and Compact Flash media.

 **System Verification Tools**



GLI 



 **System Verification Tools**

BMM Signatures

- BMM Signatures was created to provide a tool for the verification of gaming software.

 System Verification Tools





 System Verification Tools

CRC

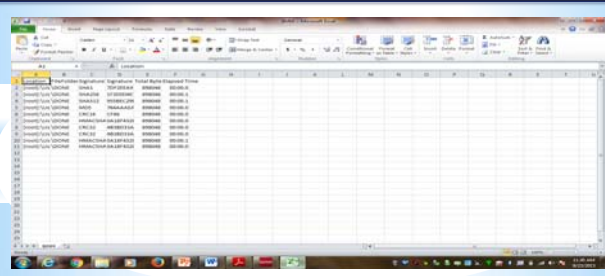


 System Verification Tools

GLI[®] bmm



System Verification Output




The screenshot shows a Windows desktop environment with an Excel spreadsheet open. The spreadsheet contains multiple columns of data, likely representing system verification results, with some cells highlighted in yellow. The taskbar at the bottom shows various application icons.

Questions

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Course Evaluation

- Provide an honest assessment of your experience
- Written suggestions and comments are greatly appreciated and allow us to improve your experience



The image shows a hand with the index finger pointing towards three circular smiley face icons. From left to right, they are a yellow neutral face, a green happy face, and a red sad face.

Course Eval IT-111 System Verification
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