Cloud Based ID Printing - Implementation of Fargo 5600 Printer Solution

Steve Robbins
Executive Director, TigerOne
robbins@Clemson.edu

Megan Hembree
Operations Manager, TigerOne
mehembr@Clemson.edu
### Reasons for New Solution

#### Background
- DataCard SP75 Plus with ID Works
- Windows 7 OS on Network

#### Interests
- Needed OS compatibility with Windows 10
- Interested in Cloud Based printing
- Needed ability to design and print all card elements in house.
Necessary Requirements

- Batch printing
- SmartCard encoding (Seos and iClassSE)
- Magstripe encoding
- Template designer
- Interface support on multiple OS
- Must integrate with CS Gold
RFP Process

• Candidates
  – HID Fargo 5600 with Fargo Connect
  – DataCard TruCredential
Installation

• CS Gold Upgrade to V7.0.14 for WebManager to utilize photo capture through browser
• HID Fargo Connect tables built
## First Impressions

<table>
<thead>
<tr>
<th>Functional</th>
<th>Needed Work</th>
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</thead>
<tbody>
<tr>
<td>• Magstripe Encoding</td>
<td>• Batch printing</td>
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<tr>
<td>• Cloud based printing</td>
<td>• Smartcard encoding</td>
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<td>• Single card print function</td>
<td>• Template Designer</td>
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<td>• Each printer needed a 1:1 console to printer connection</td>
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<tr>
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<td>versus the 1:4 ratio described.</td>
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Workflow Changes

• Changed from dedicated camera to iPads for Front Desk image capture and transaction input.
• Utilize mobile phones in tandem with WebManager during orientation process to effectively “line bust” large groups.
Important Notes:

- Printers must be used with Gold WebManager, not UI interface.
- Internet Explorer only supported browser.
- Requires one console per 4 printers. Console requires network connectivity and power.
Questions and Discussion