

# IAM PROGRAM UPDATE

(IDENTITY & ACCESS MANAGEMENT)

*ISAC MARCH 10, 2020*



## Reduce Cybersecurity Risk

- Streamline the provisioning and de-provisioning of users and better manage user and systems identity access privileges to reduce the risk of unauthorized access.

## Ensure regulatory Compliance

- Improve visibility to compliance through better analytic capabilities
- Reduce risk of non-compliance by reducing the number of known risk items. For example, removing manual processing and workflows related to IAM through process automations.

## Enhance User Experience and Productivity

- Improve service-levels and business user satisfaction pertaining to on-boarding, off-boarding, and other provisioning requests.
- Avoid delays in users' ability to access the resources they need and have permission to access.

## Improve Operational Efficiency

- Remove process inefficiencies such as manual processes and approvals that cause delays in providing user access.

## Facilitate Digital Innovation

- Streamline the IAM system to quickly and securely integrate with or implement cloud platforms, applications and other services.

## *“Identity is the new perimeter”*

IAM is: *“Providing the right people with the right access at the right time, PLUS predicting their need for access and detecting and responding if their access is inappropriate”*



**Users' Identities**  
Normalize and manage Life Cycles



**Users' Access**  
Control and detect interactions with information and other assets

### ❖ **GARTNER ENGAGEMENT SUMMARY** (**COMPLETED** Q4 2019)

- 12-WEEK ENGAGEMENT; 3 KEY DELIVERABLES: 1) STRATEGY VALIDATION 2) GAP ANALYSIS WITH RECOMMENDATIONS 3) IMPLEMENTATION ROADMAP
- IDENTIFIED 53 FUNCTIONAL GAPS WITH 23 RECOMMENDATIONS IN THE FOLLOWING 3 KEY AREAS:
  - AUTHENTICATION – [THE ACT OF VALIDATING THAT USERS ARE WHO THEY CLAIM TO BE.](#)
  - ADMINISTRATION MANAGEMENT – [THE CONTINUOUS MANAGEMENT OF USER IDS AND ROLES THROUGH THEIR LIFECYCLE.](#)
  - ACCESS MANAGEMENT – [OVERSIGHT OF WHO CAN ACCESS WHAT RESOURCE BASED ON THEIR ROLE AND NEED TO KNOW BASIS.](#)

### ❖ **PHASED EXECUTION OF IMPLEMENTATION ROADMAP INITIATIVES**

- KELLY BOOTEN AND ROBERT SELLERS ARE THE PROGRAM SPONSORS; CARLOS RODRIGUEZ IS THE PROGRAM OWNER
- PROJECTS WITHIN THE PROGRAM MAY RUN IN PARALLEL OR OVERLAP, BASED ON DEPENDENCIES OR CONSTRAINTS
- PROGRAM UPDATES WILL BE PROVIDED AT THE QUARTERLY ISAC MEETINGS
- ONGOING CHECKPOINTS OR DECISION POINTS EVERY 12-18 MONTHS DUE TO QUICKLY EVOLVING TOOLS AND LANDSCAPE IN THE IAM SPACE

PURSUANT SECTION 627.352, FLORIDA STATUTES, AND OTHER APPLICABLE LAWS, ADDITIONAL CONFIDENTIAL INFORMATION HAS BEEN PROVIDED TO THE BOARD MEMBERS REGARDING THE IAM PROGRAM'S ROADMAP AND IMPLEMENTATION PROGRESS.

