

CyberRes

# IDM & IG Integrations

TTP Session 2022

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# Agenda

- IDM AE Connector
- IDM Entitlement Connector
- Other Connectors
- Demo

# **IDM AE Connector**

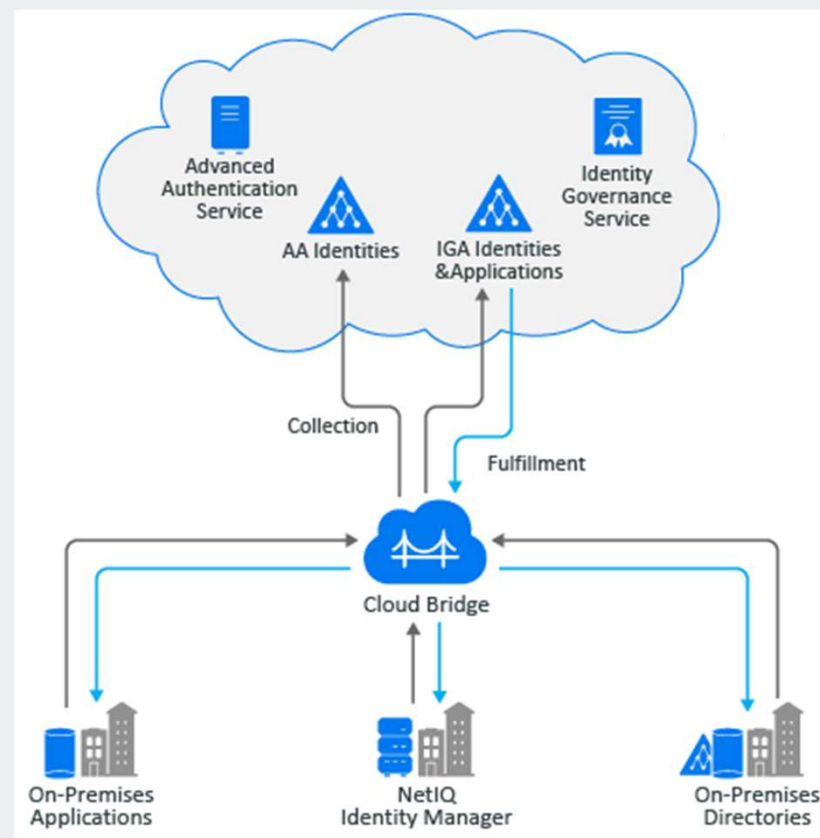
# Integration IG-SaaS and OnPrem-IDM

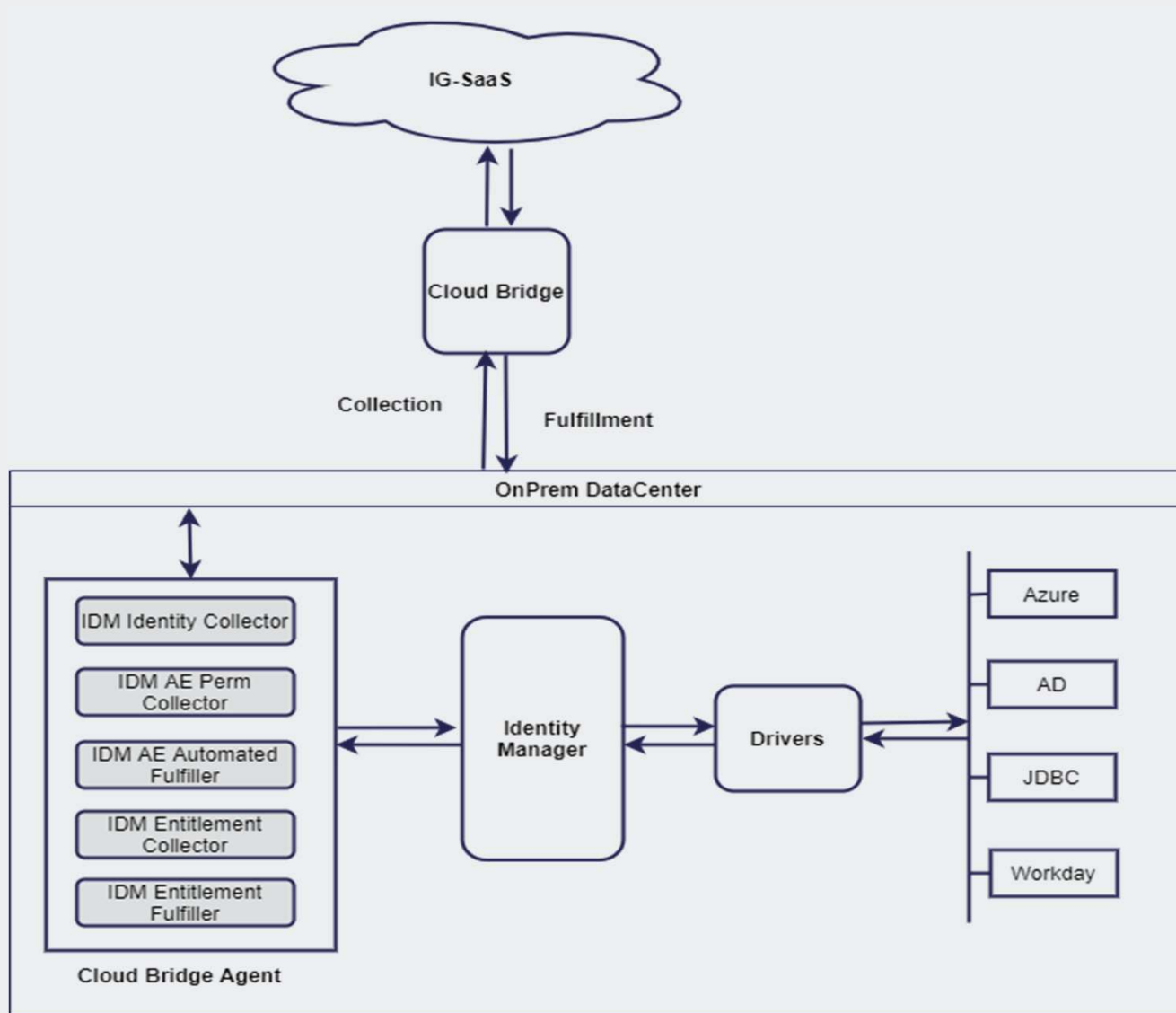
**Cloud Bridge** : Creates a seamless communication channel between IG-SaaS and OnPrem Systems

**IDM Identity & Permissions Collector** : Users, Groups, Permissions Objects can be collected into Identity Governance SaaS environment

**IGIM Driver** : Collect real-time Identity changes from Identity Manager into IG SaaS

**IDM Automated Fulfillment**: Publish the changes from IG SaaS into IDM OnPrem system





# **IDM Entitlement Connector**

# IDM Entitlement Connector

- Existing IDM deployment
- Collection and fulfillment of entitlements Through drivers.
- Leverage IG business roles, reviews, and certifications.
- No changes to policies required.
- Extend fulfillment targets through IDM drivers.
- Azure
- AD
- JDBC
- Lotus Notes
- Workday
- SAP UM
- GroupWise REST
- SCIM
- Bidirectional

# Other Connectors



# Other Connectors

- IDM Entitlement Connector
- GitHub
- SCIM
- JDBC Fulfiller
- Workday Collector
- Azure AD
- MS Teams

# Demo Scenarios

# Personas



**System  
Administrator**

**Adam Mandari**

Systems Administrator



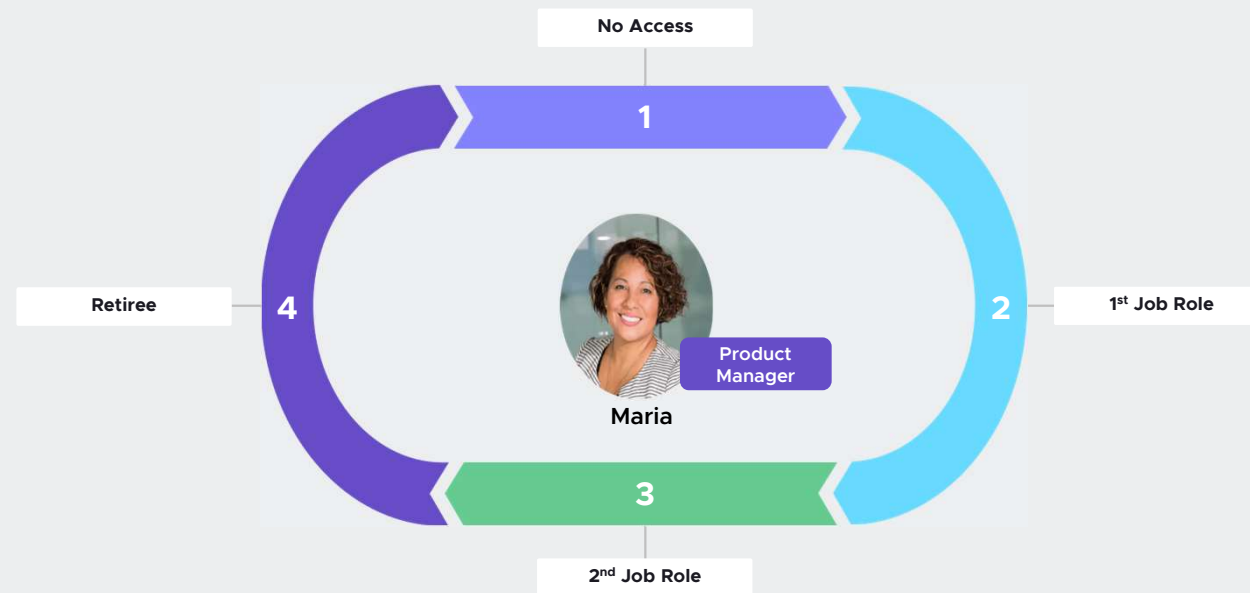
**Product  
Manager**

**Maria Belafonte**

Employee

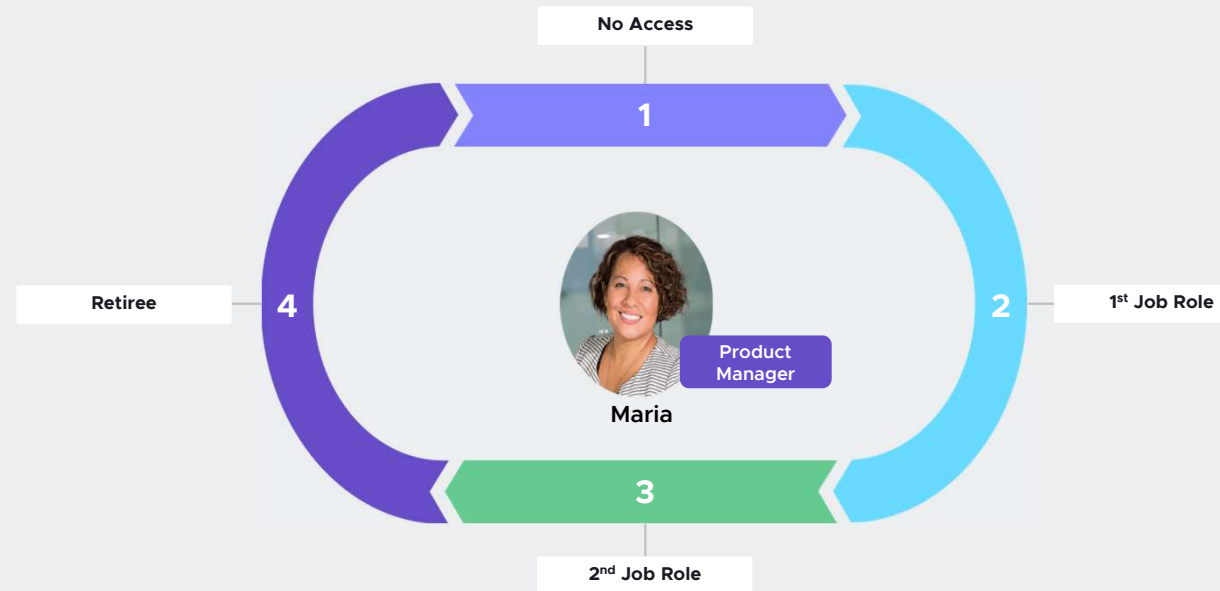
# Use Cases – Identity Onboarding

- Create Identity in HR/IDM system
- Publish User into IG-SaaS
- IG-SaaS will trigger Business Role Policy to assign required access to the User
- IDM-Automated Fulfillment will assign the permissions on IDM-OnPrem system



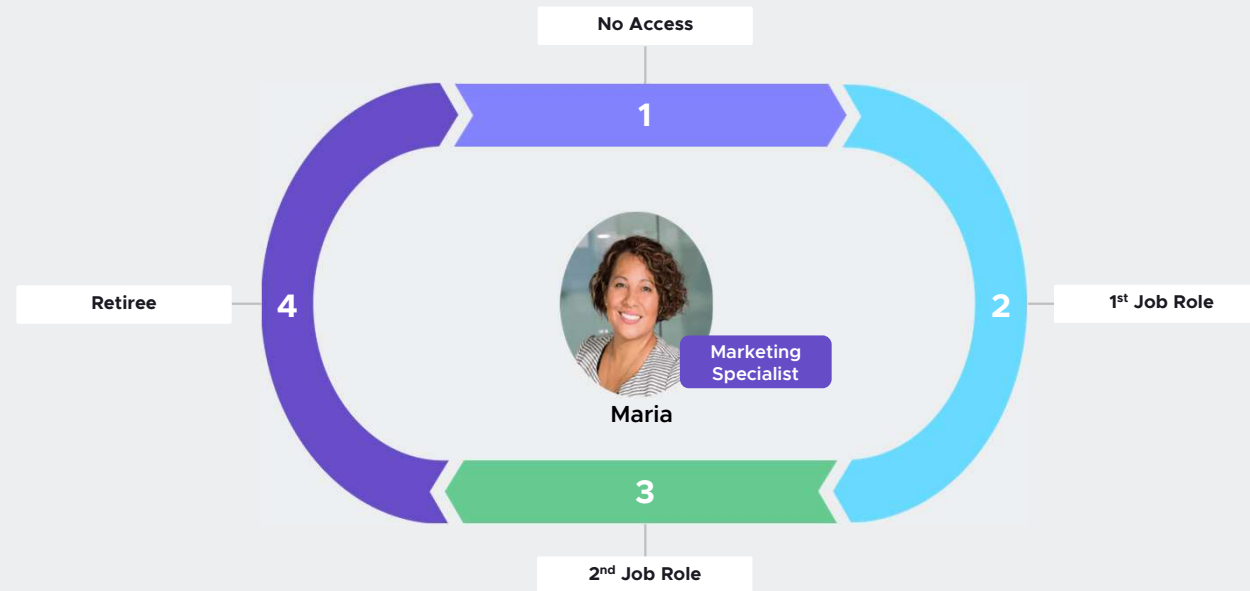
# Use Cases - Identity Certification

- Employees will keep moving from one Role/Location/Dept to another
- Identity Certification in IG-SaaS will ensure the right permissions assigned to right users.



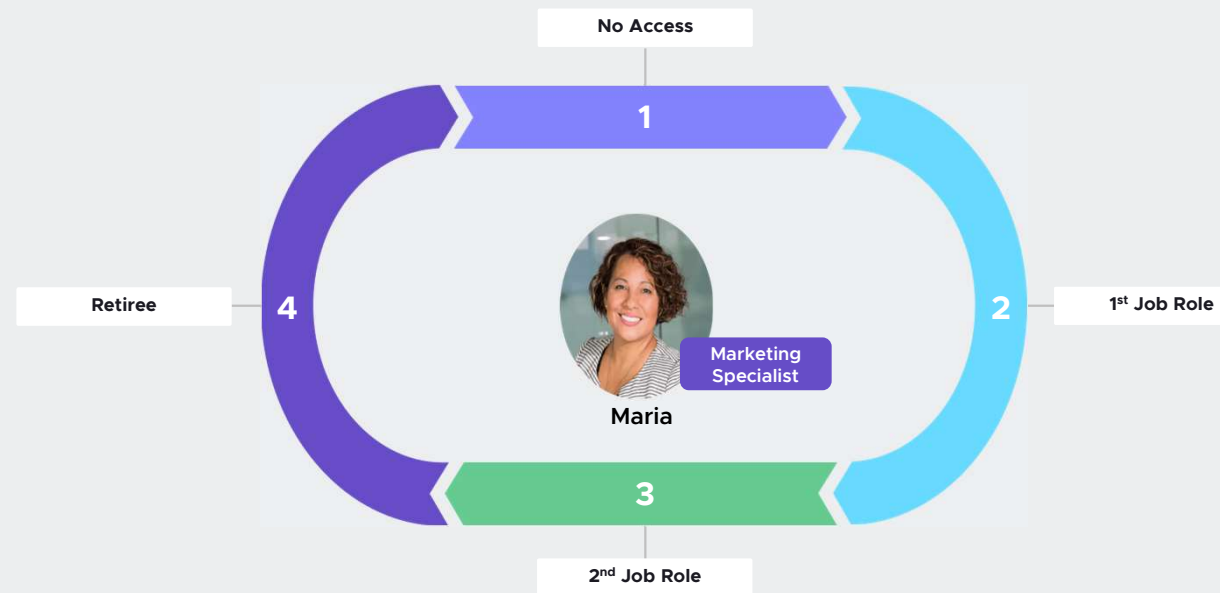
# Use Case – Identity Movement

- Identity title changes in the identity source
- IG SaaS will collect the change events
- Policies on IG-SaaS will modify all the access permissions and send the access change requests through IDM entitlement fulfillment



# Use Case – Access Revocation

- Disable/Delete User on the IDM/HR System
- IG SaaS will collect the change events
- Policies on IG-SaaS will revoke/remove all the access permissions and send the deprovisioning tasks to IDM-OnPrem system



**Demo**



The logo for CyberRes, featuring the word "CyberRes" in a bold, red, sans-serif font. The background is a light gray with a pattern of overlapping geometric shapes, including circles and triangles, in various shades of gray.

**CyberRes**

A Micro Focus line of business