SAP SuccessFactors

Create a Better User Experience and Improve Security with State-of-the-Art Authentication

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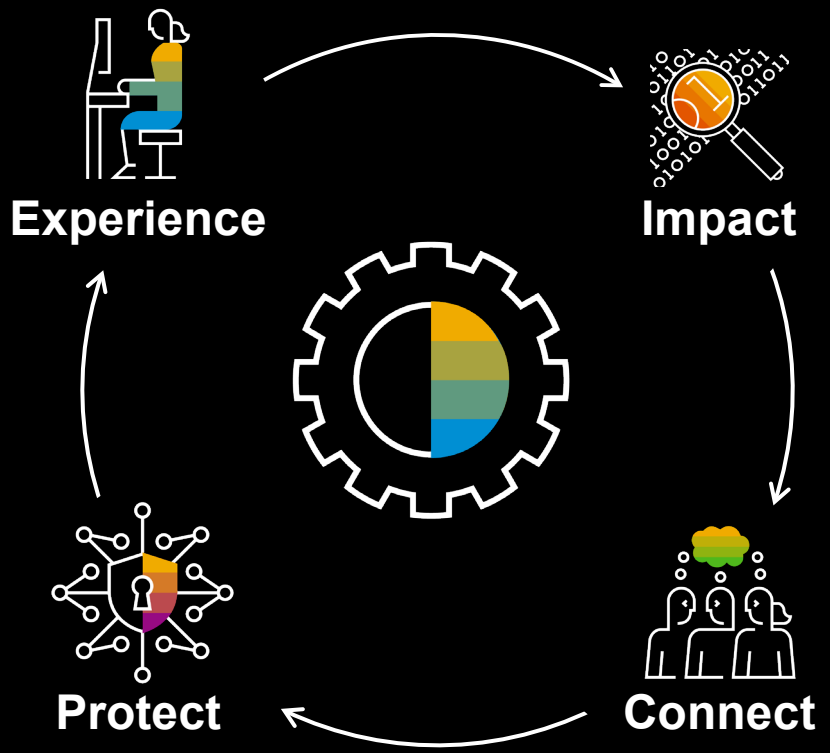
SAP SuccessFactors platform

The most powerful technology and tools in the HR market

- User experience (UX)
- SAP Fiori UX adoption



- Reporting
- Analytics
- Planning
- Admin self-service
- Instance management

- Role-based permissions
- Identity management
- Data protection and privacy

- Extensions
- Integration
- API

What is SAP's innovative approach to identity and access management?

- SAP Cloud Platform Identity Authentication service provides simple and secure cloud-based user access to business processes, applications, and data.

- Provides the capability to create and manage user accounts, roles, and access rights for individuals in the organization

- Simplifies the user experience through:
  - Automated user provisioning
  - State-of-the-art authentication mechanisms
  - Secure single sign-on, on-premise integration
  - Convenient self-service options

Why move to the SAP Cloud Platform Identity Authentication service?

1. Single identity service, to be used by all cloud solutions from SAP

2. Improves user experience by stopping the sprawl of different user names and passwords that came about through the incredible rise in SaaS cloud-based applications

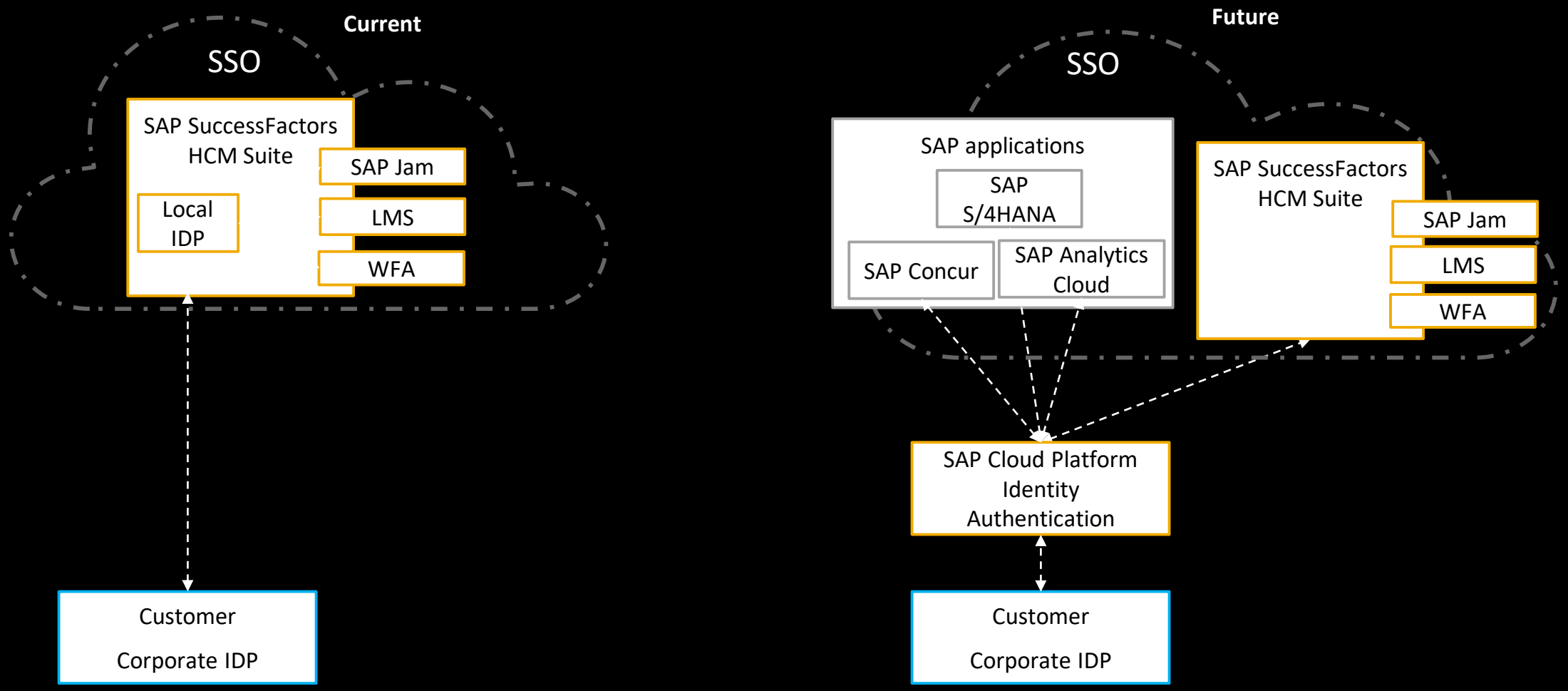
3. More log-in options: Apart from the user name–password based log-in, it also supports 2-factor/token, social sign on, SPNEGO, and corporate user stores.

4. Central user management or reuse of existing identity infrastructure

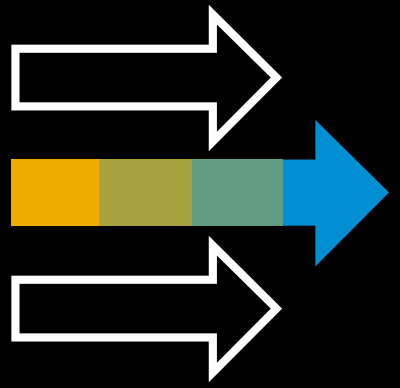
5. Scalability and rapid provisioning for cloud-first applications

6. SAP Cloud Platform Identity Authentication as an identity provider: The service can be both used as a proxy IdP or a stand-alone IdP depending on customer's requirements.

Current SAP SuccessFactors authentication process vs. SAP Cloud Platform Identity Authentication



Availability



- Available NOW (1908) for existing customers to upgrade to SAP Cloud Platform Identity Authentication
- NEW customers to be set up automatically on SAP Cloud Platform Identity Authentication starting Sept. 30, 2019

How to set up SAP Cloud Platform Identity Authentication for your SAP SuccessFactors instance

Step 1: SAP SuccessFactors provisioning

- Set up SAML 2.0-based SSO in your SAP SuccessFactors instance
- This step enables customers to add identity provider-based SSO setting as well as service provider-based SSO settings.

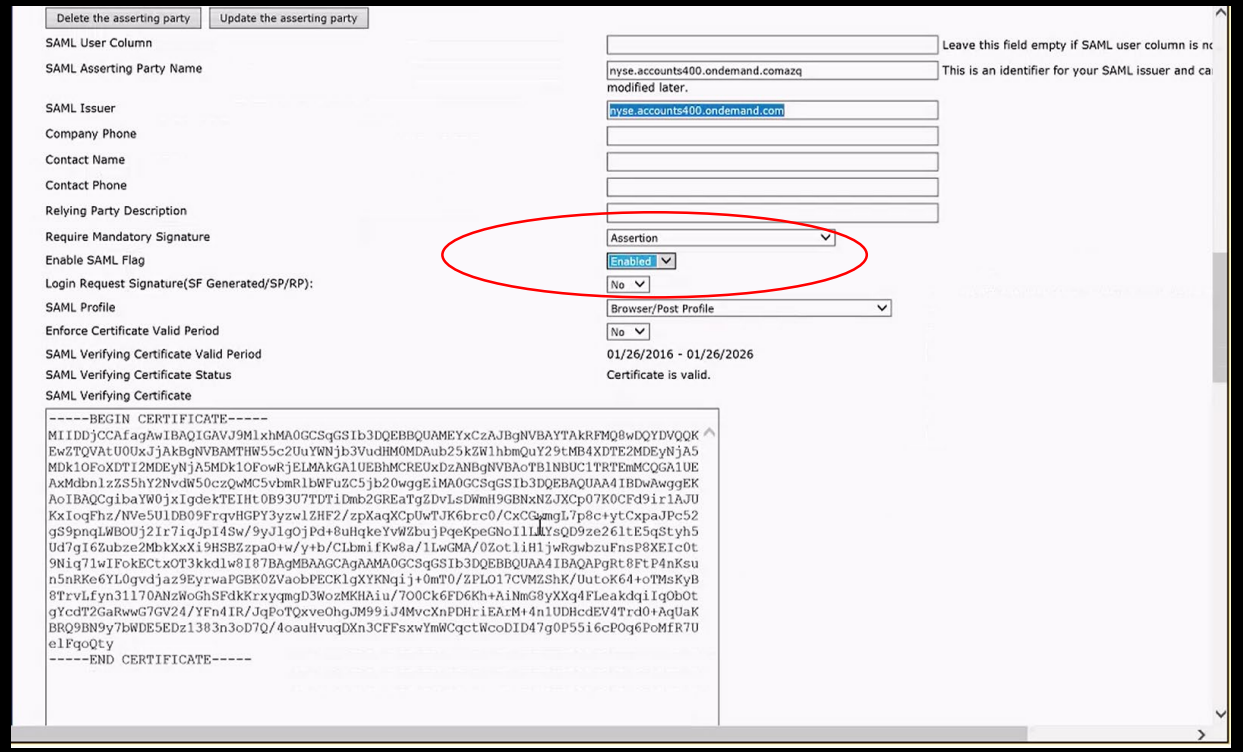
Step 2: SAP Cloud Platform Identity Provisioning service

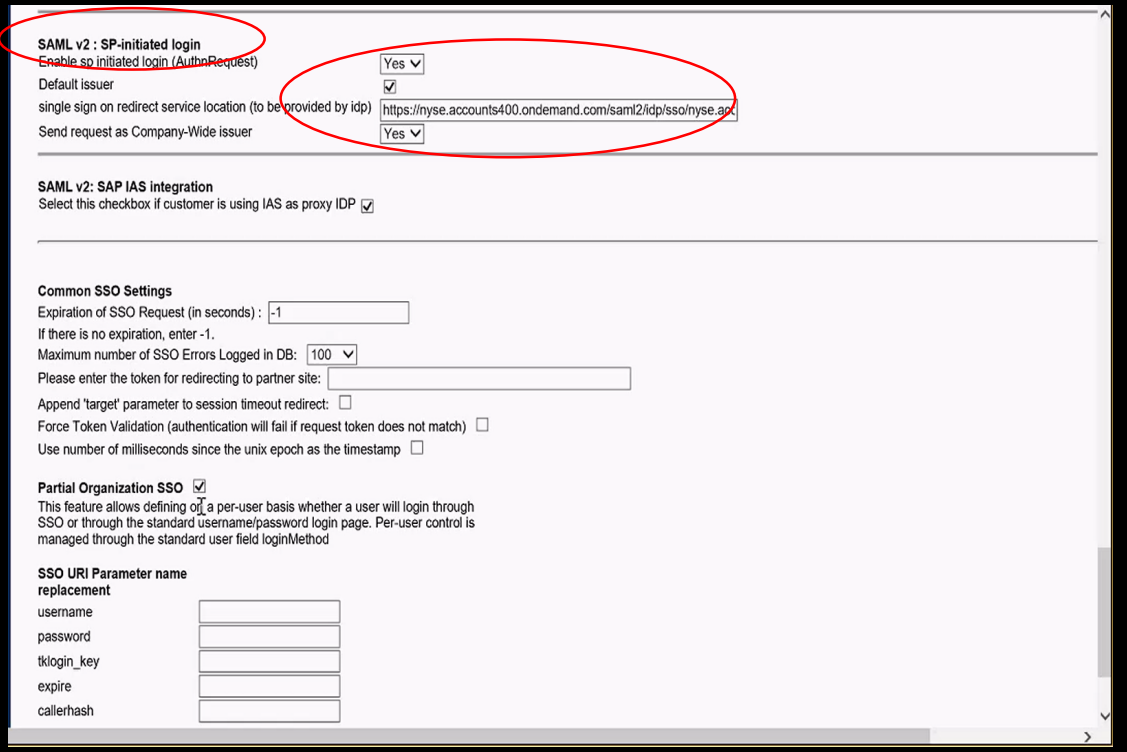
- Set up the source and target systems in SAP Cloud Platform Identity Provisioning for user sync.
- This would be preconfigured for the customer with necessary transformations.
- The customer can create their own transformations based on their requirements.

Step 3: SAP Cloud Platform Identity Authentication service

- Review default configurations for user management, application properties, tenant settings
- The service also enables the customer to use the existing corporate IdP and social log-in.
- Maintain reports and logs of all user activity

Configurations – SAP SuccessFactors provisioning

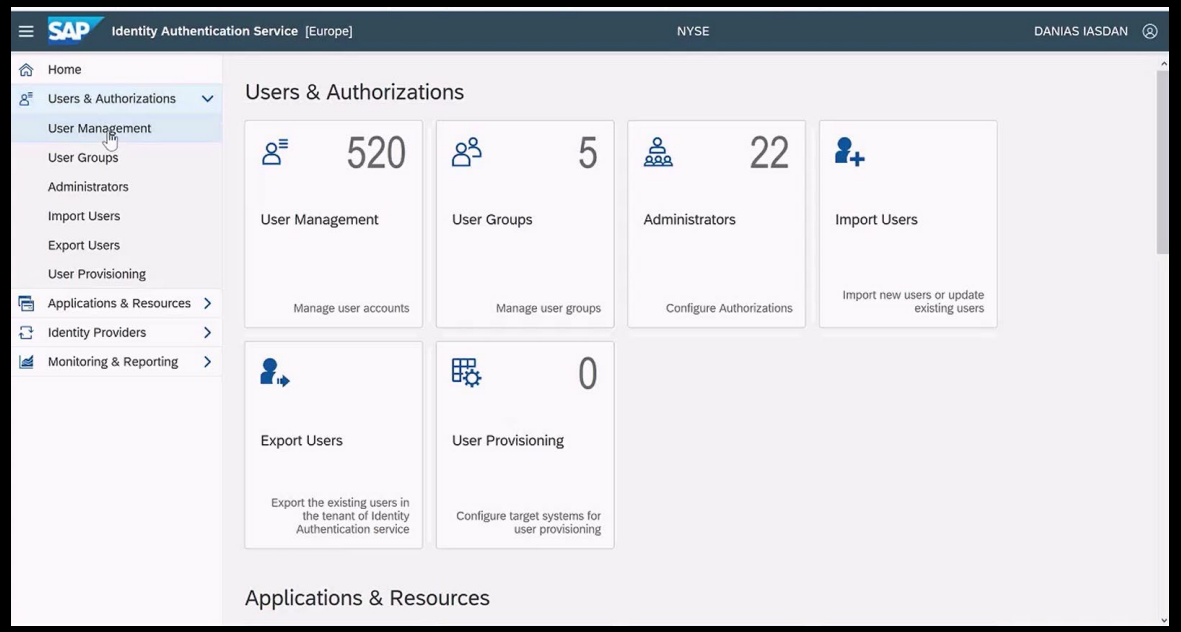




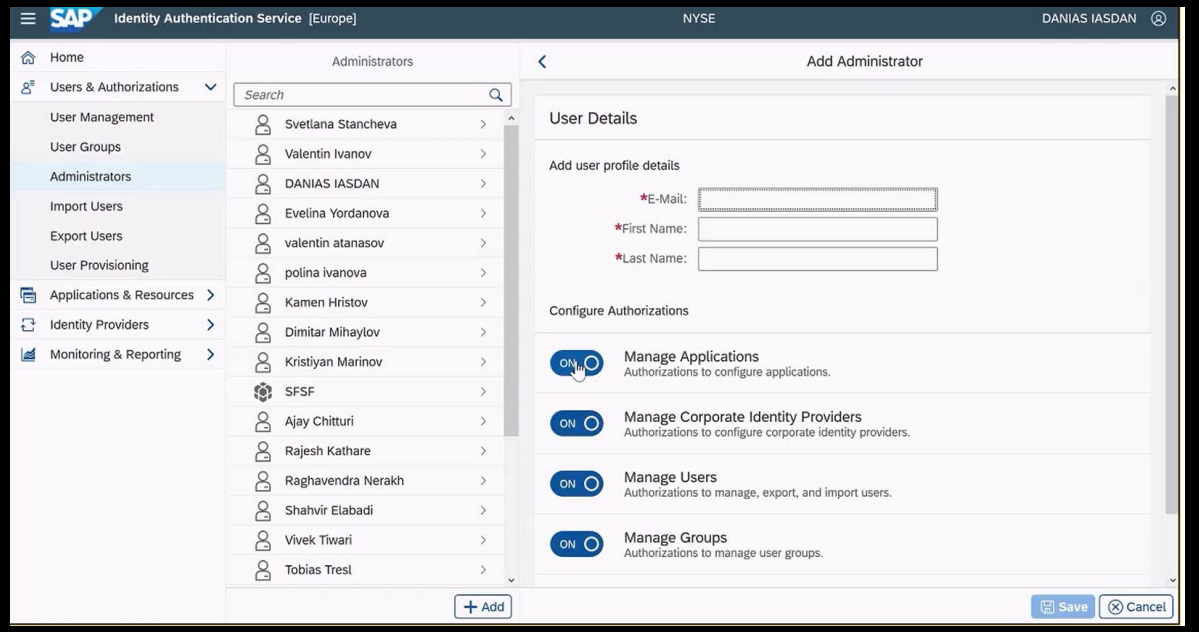
Adding an SAML 2.0-based asserting party:

- SAML flag should be enabled
- Valid certificate

Configurations – SAP Cloud Platform Identity Authentication service

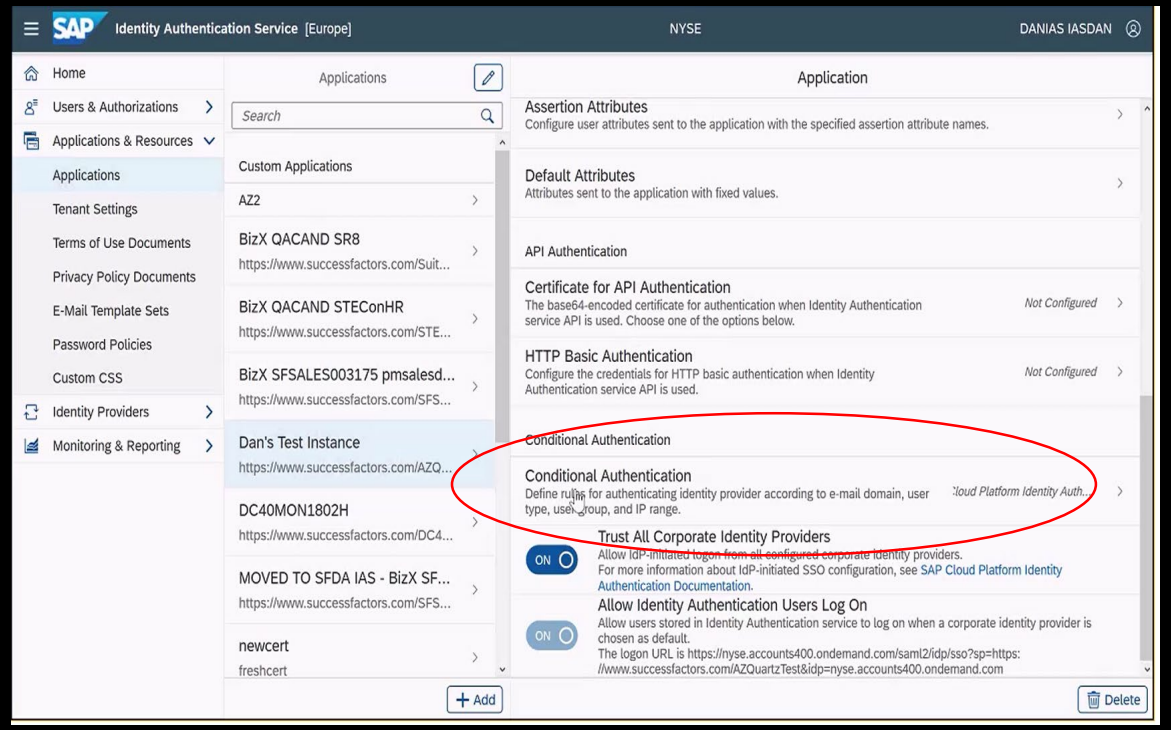


Identity authentication service console

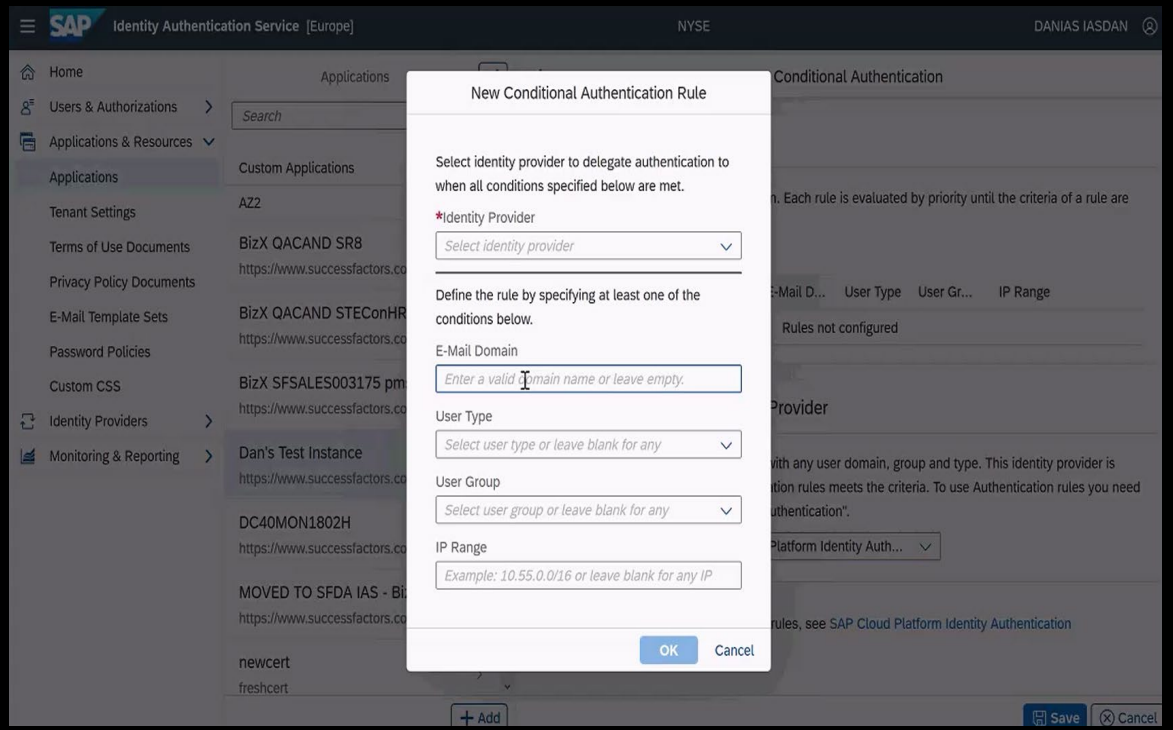


Add administrators and configure authorization

Application access: Conditional authentication

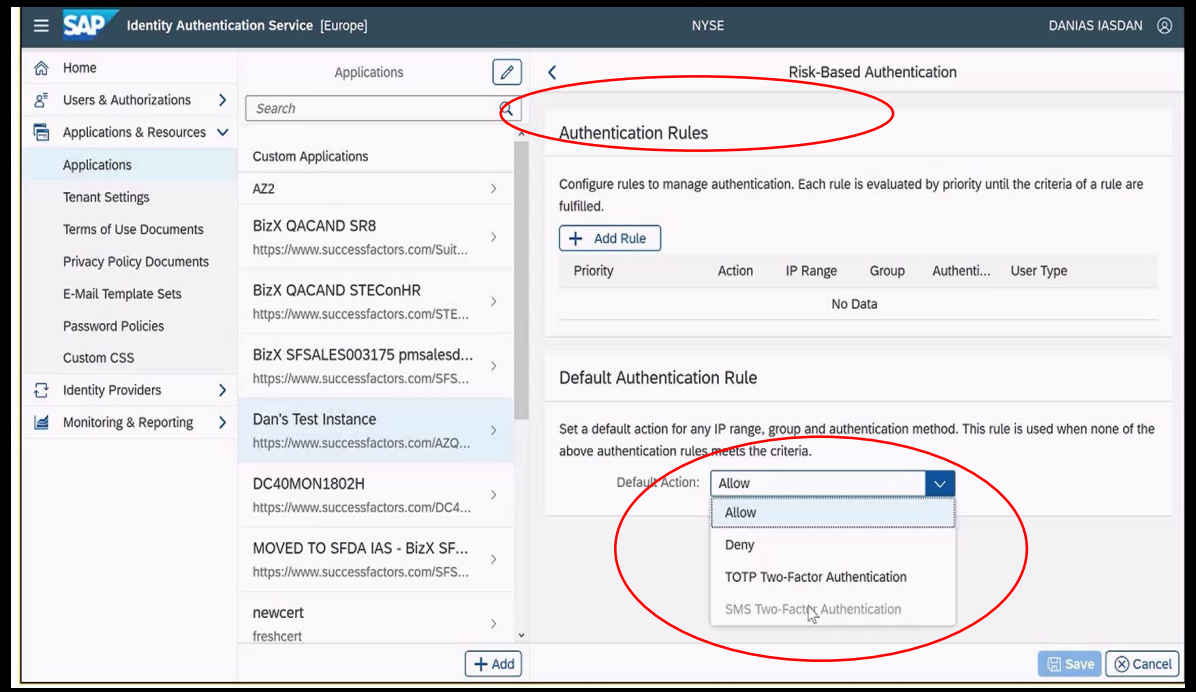


Determine authentication and access methodology

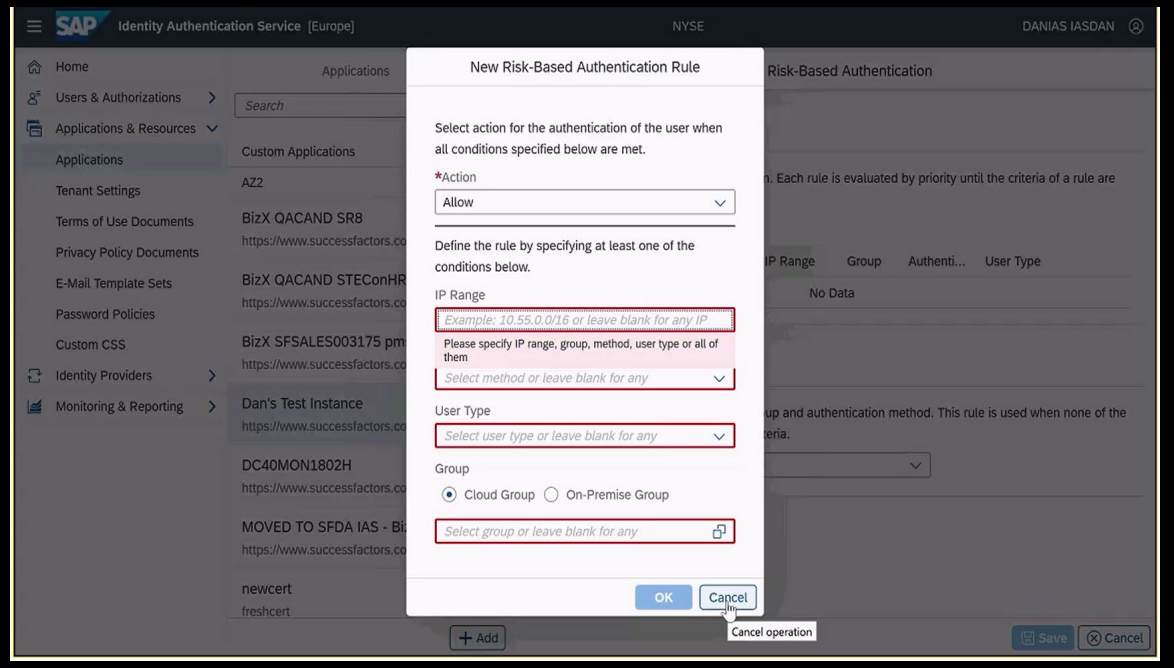


Conditional authentication – Authentication on the basis of e-mail domain, IP range, user type

Application access: Risk-based authentication



Risk-based authentication allowing/denying users based on rules



Enable 2-factor authentication (2FA) for select group of users

SAP SuccessFactors

Thank you.

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