Provisioning and Authentication

XGATE Identity Connector

XYGATE User Authentication

XYGATE User Authentication Base24

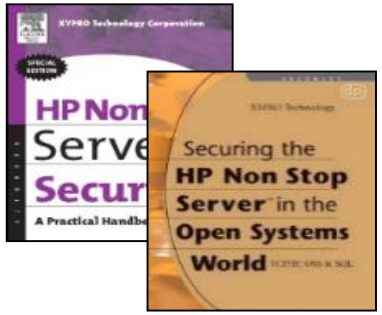
XYPRO®

About XYPRO

- Solutions and expertise in NonStop cyber security and compliance
- XYGATE security solution suite
- Background
  - Founded in 1983 and based in California, USA
  - 100+ employees around the world
  - Globally-based sales, support and services
  - Strong partnership with HPE

2013 HP AllianceOne Partner of the Year

Security Category



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About XYPRO

We are the specialists in mission-critical security, compliance, and database management

Security Intelligence	Data Protection	Identity & Access Management	Audit & Compliance	Authentication & SSO	Database Management
Security Intelligence & Analytics	Protect business data at rest & in transit	Grant privileges according to job function	Develop & monitor security policy compliance	Simplify & enhance Safeguard environments	Store data efficiently

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Provisioning & Authentication

Authentication & SSO

Simplify & enhance
Safeguard environments

- Enterprise system users need to be:
  - Provisioned/deprovisioned to systems
  - Authorized to access the systems
- Application users need to be authorized
  - Authorization for Base24(eps)
  - Other (home grown) applications

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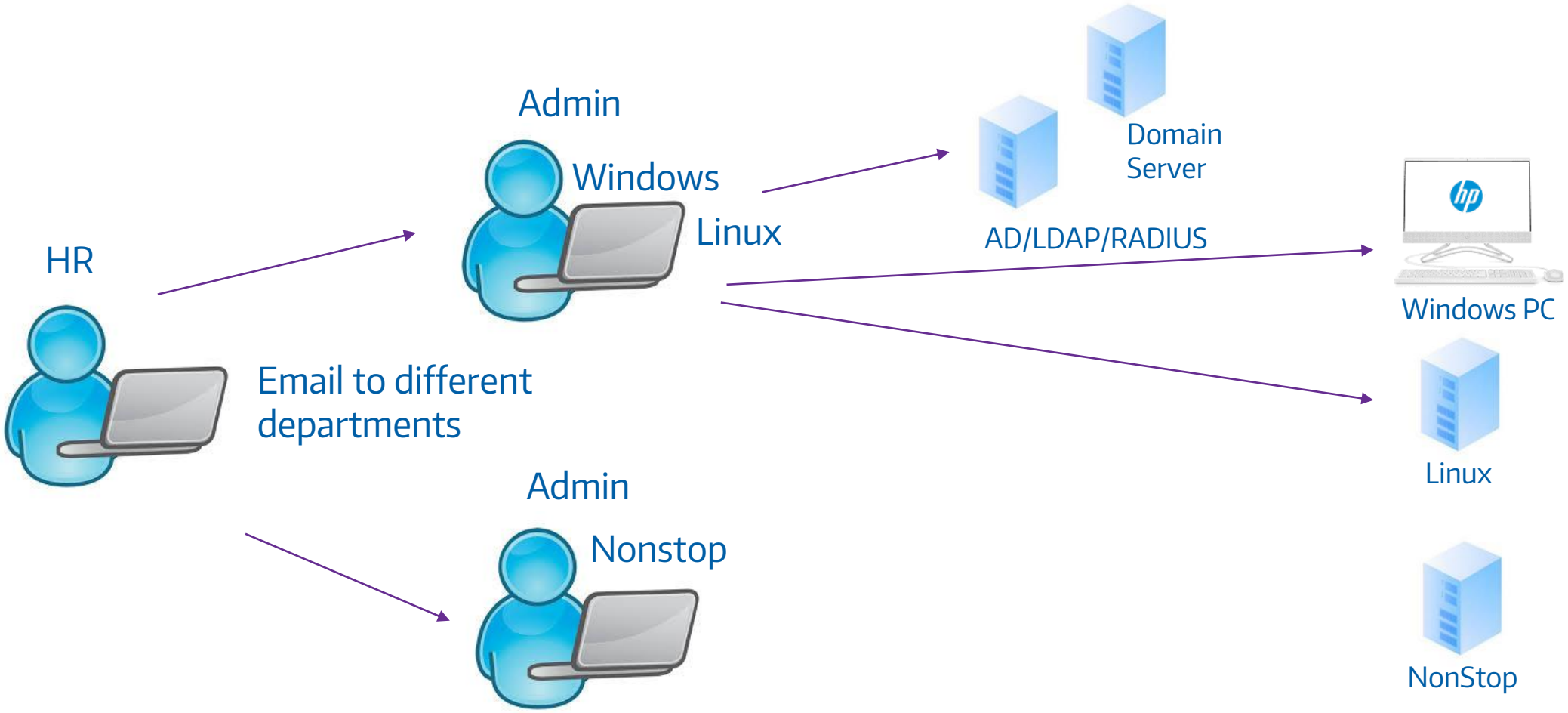
Current Provisioning situation

Manual Process



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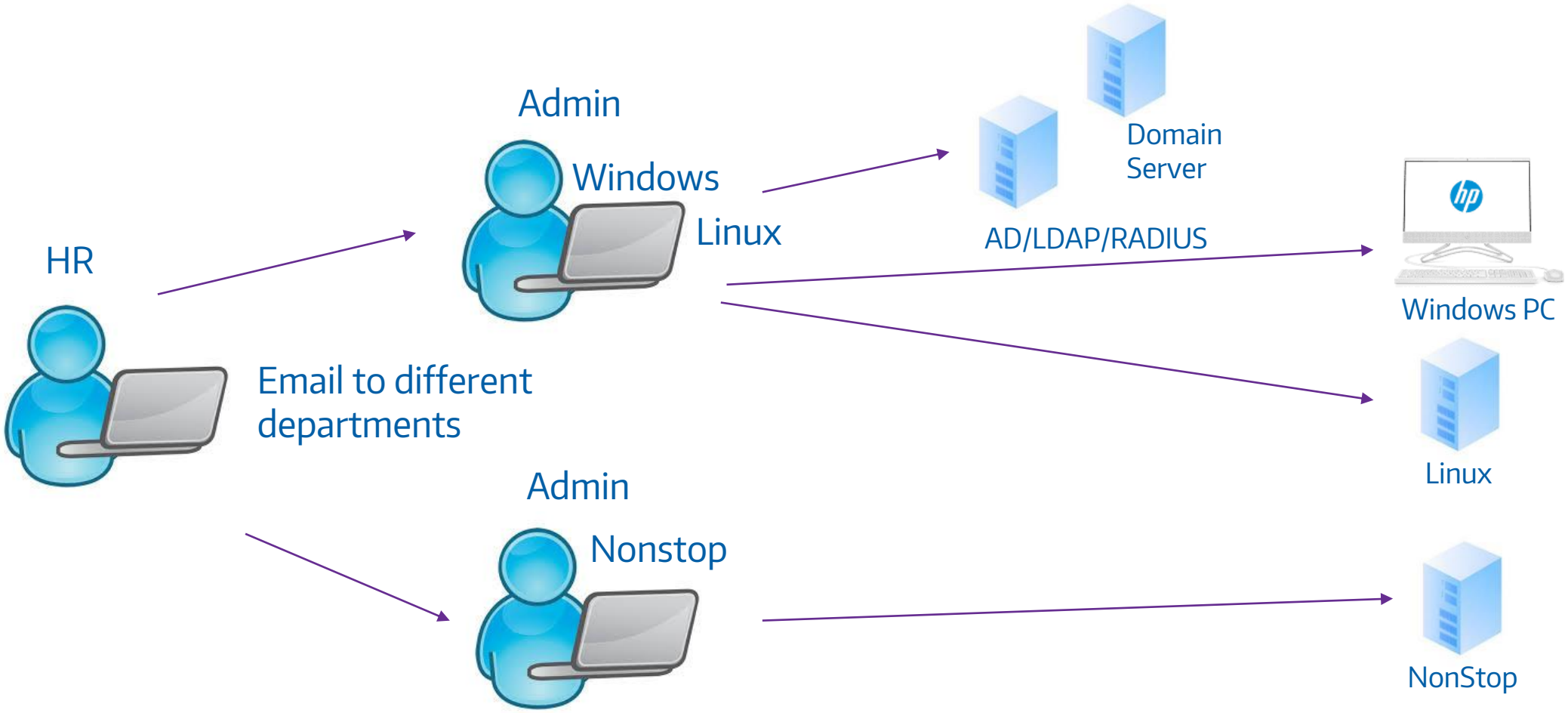
Current Provisioning situation

Manual Process



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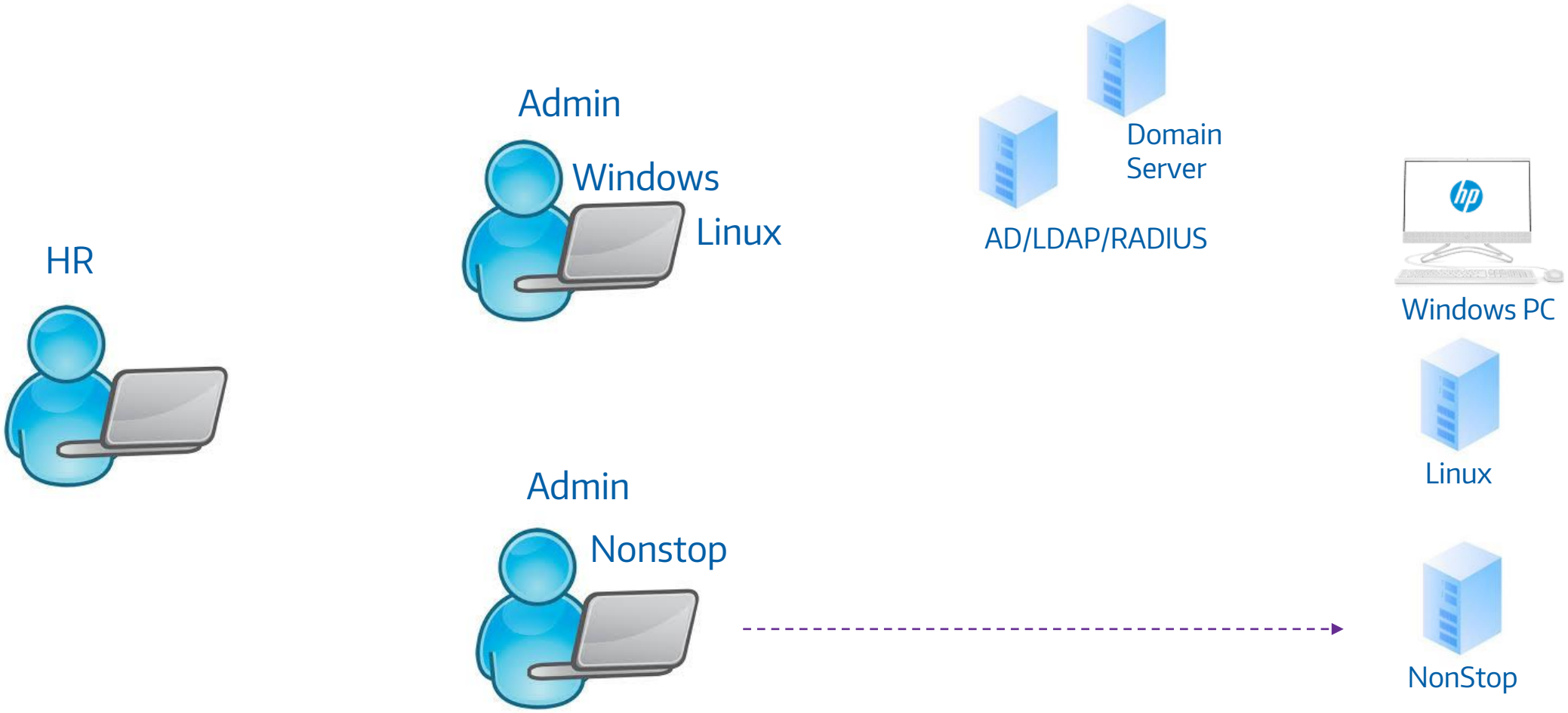
Current situation: NonStop employee get different responsibilities

Manual Process



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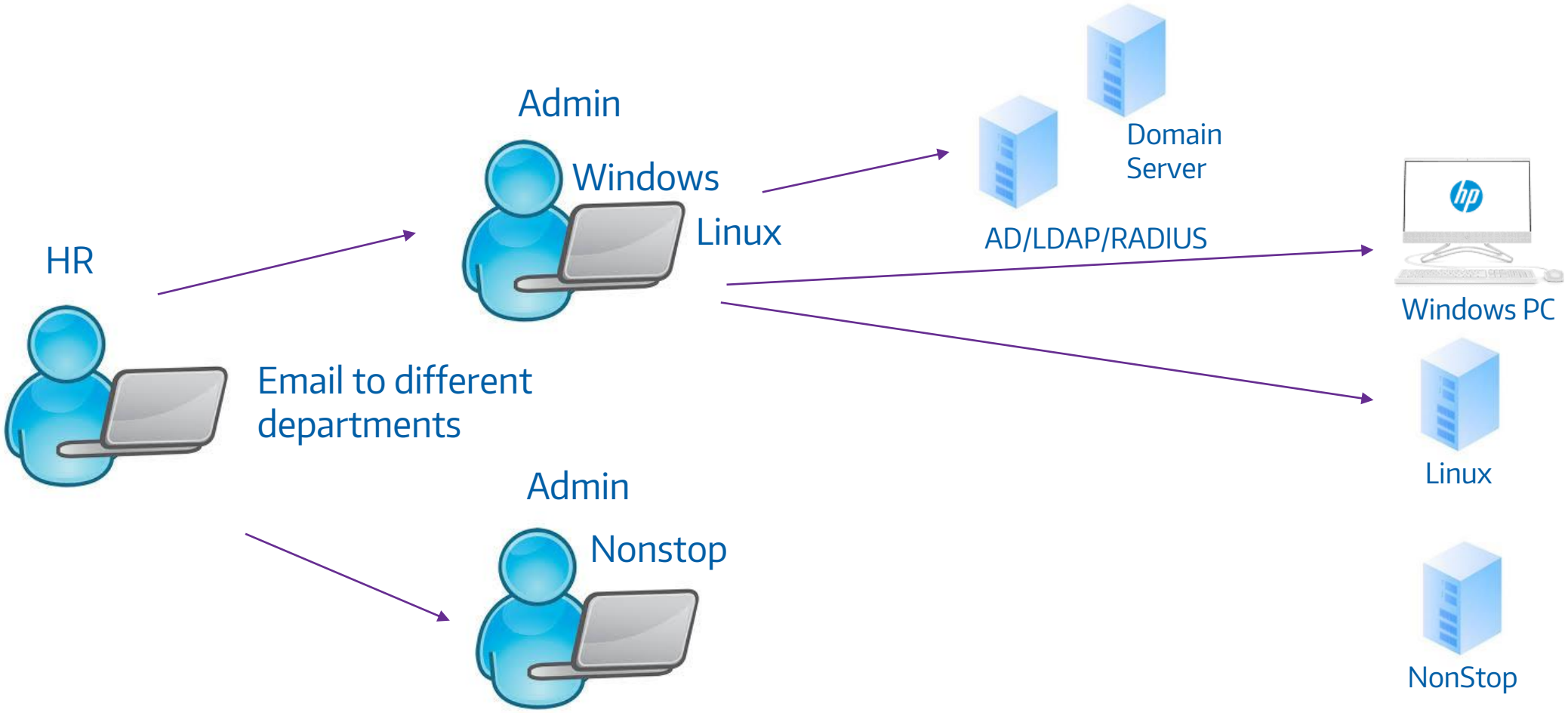
Current Deprovisioning situation

Manual Process: Employee leaves company



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Current Deprovisioning situation

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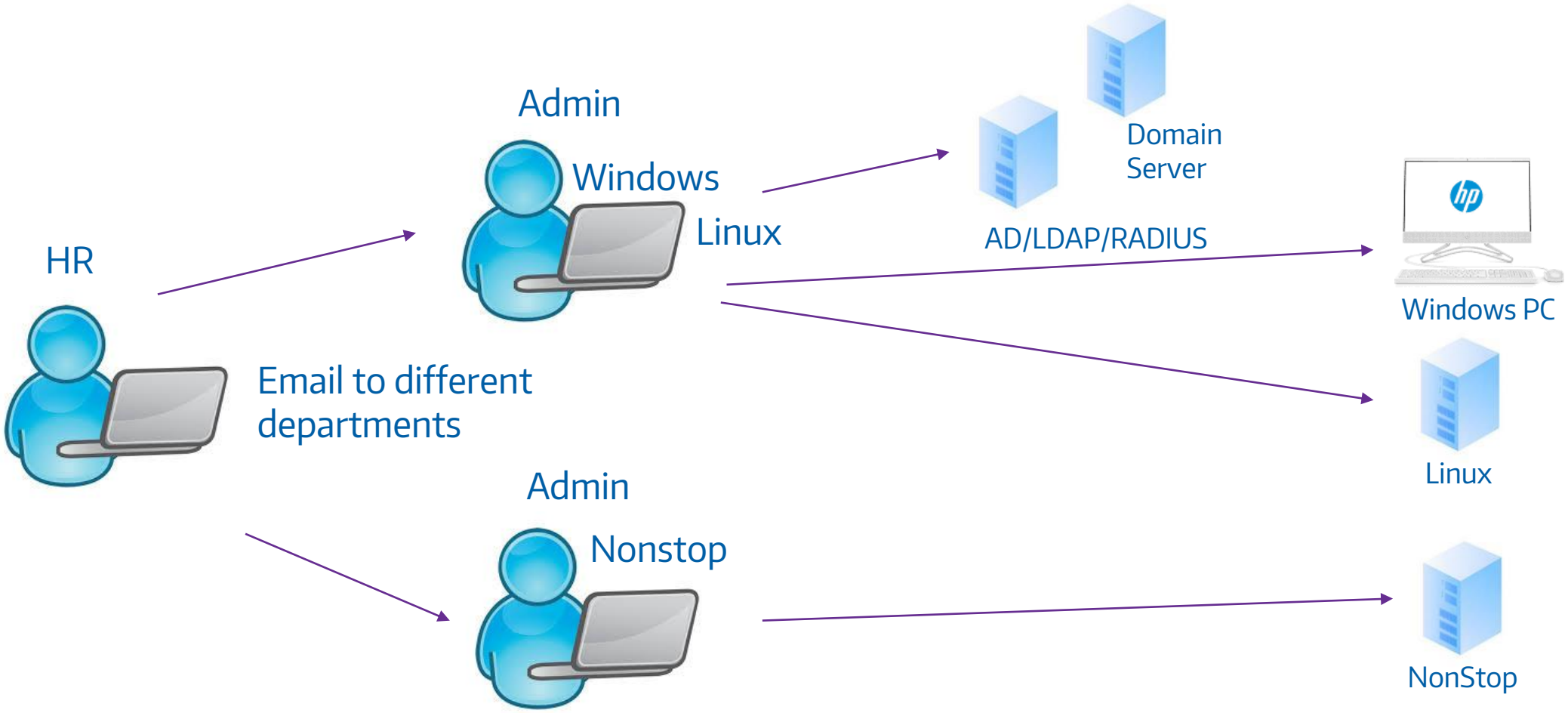

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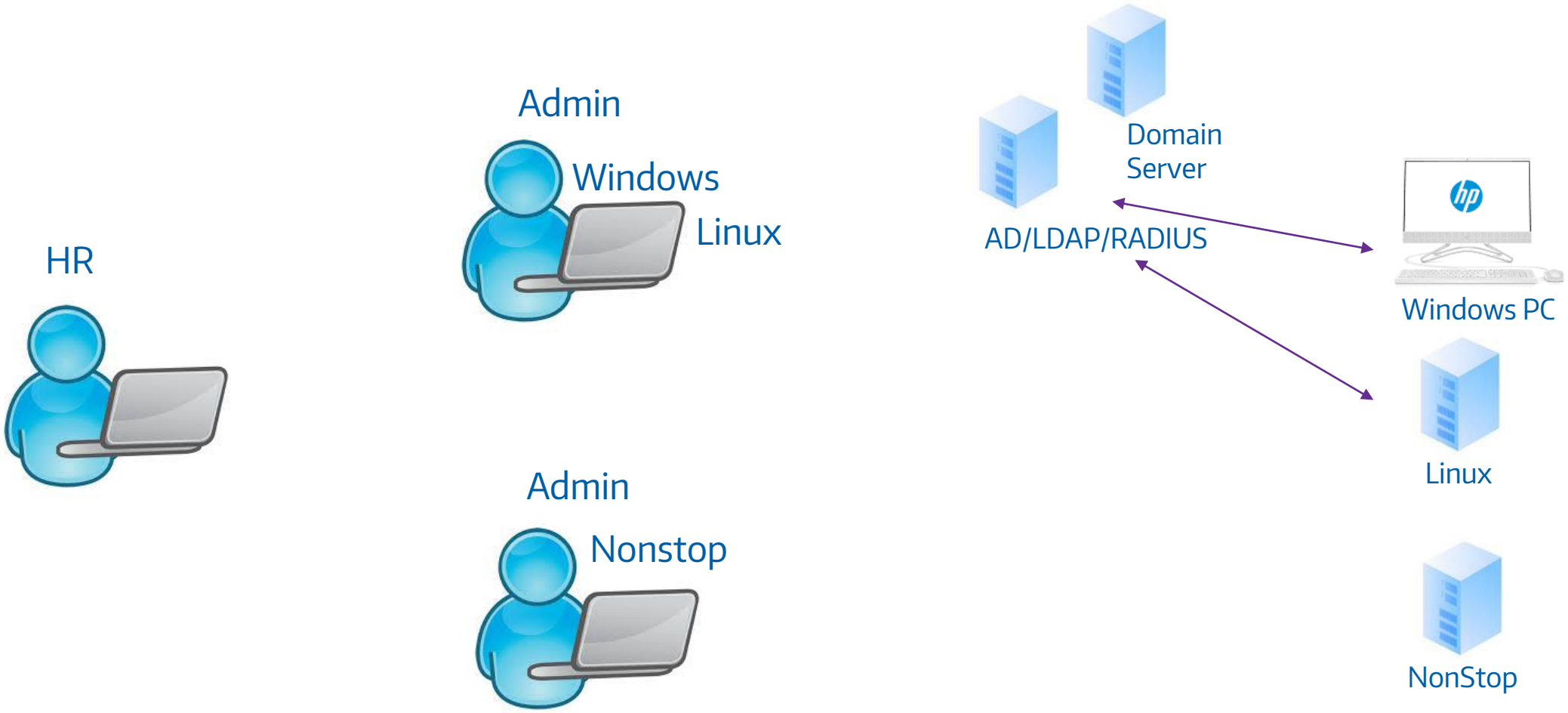
User Authorization

AD/LDAP/RADIUS/RSA Authorization of User, Services and Applications



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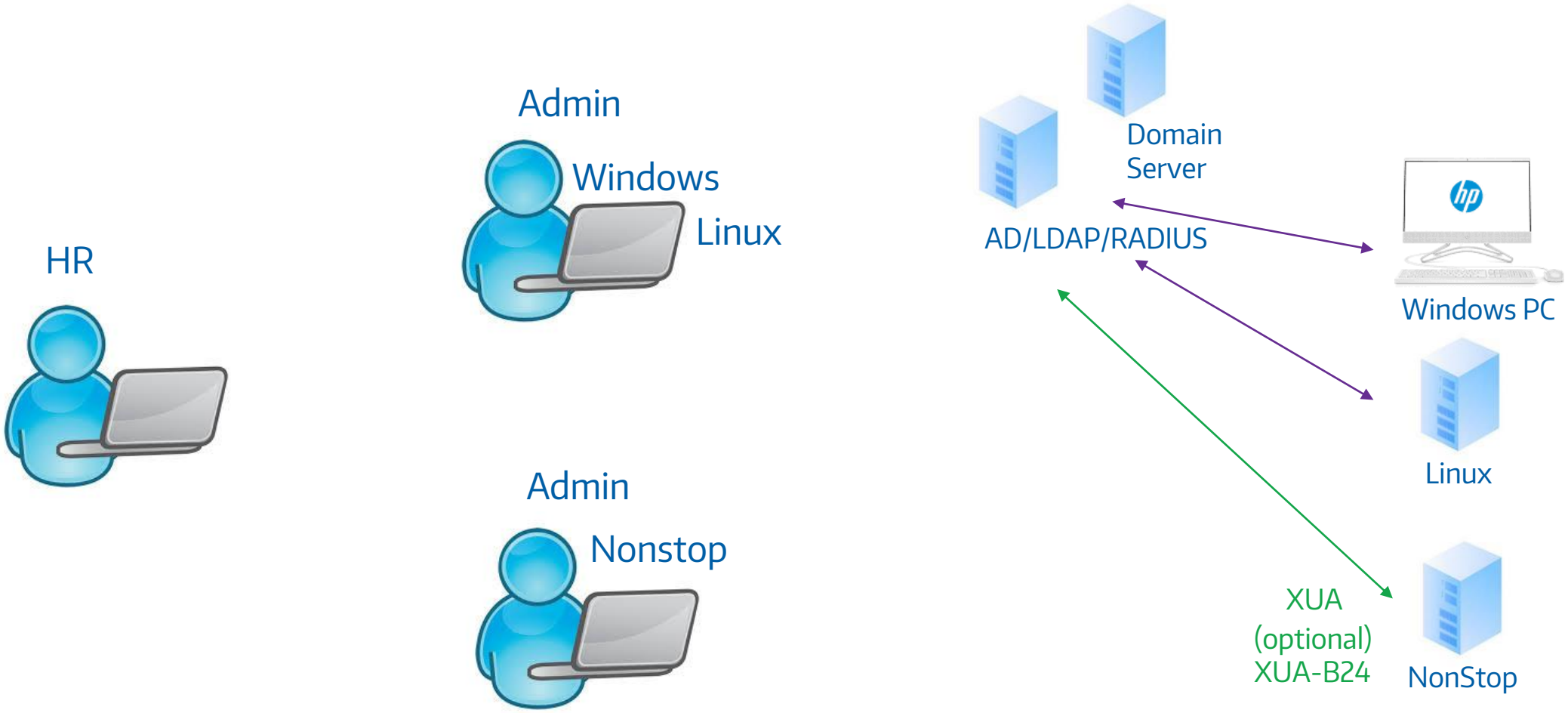
User Authorization

AD/LDAP/RADIUS/RSA Authorization of User, Services and Applications



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PCI-DSS

- Req. 8 Identify and authenticate access to system components
  - 8.1.3 - Immediately revoke access for any terminated users

How to achieve PCI 8.1.3 requirement?

Enterprise Identity Access Manager (IAM) systems

Like SailPoint and CyberArk Password Vault, etc

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PCI-DSS

- Req. 8.1.4 Remove/disable inactive user accounts within 90 days

This can be forgotten easily !

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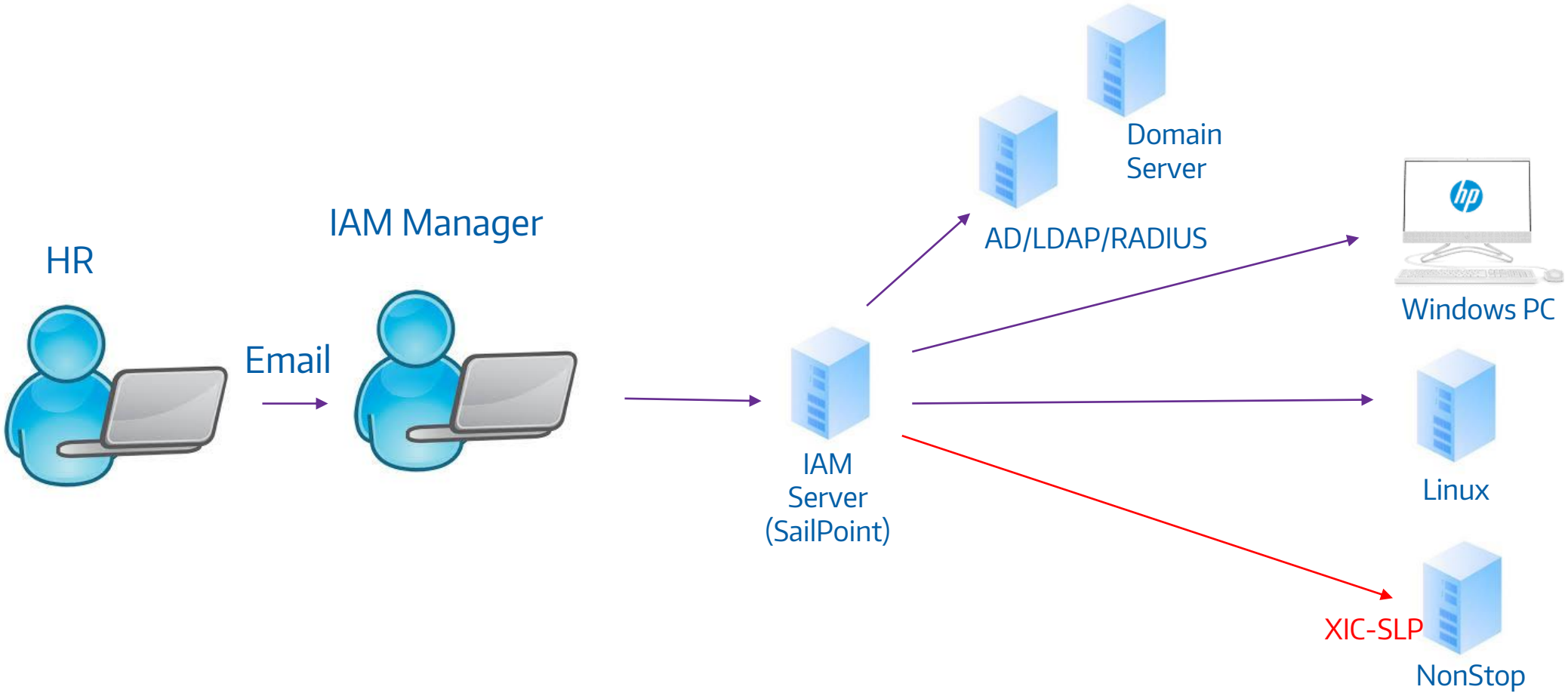
Automatic (de-)provisioning

System Access



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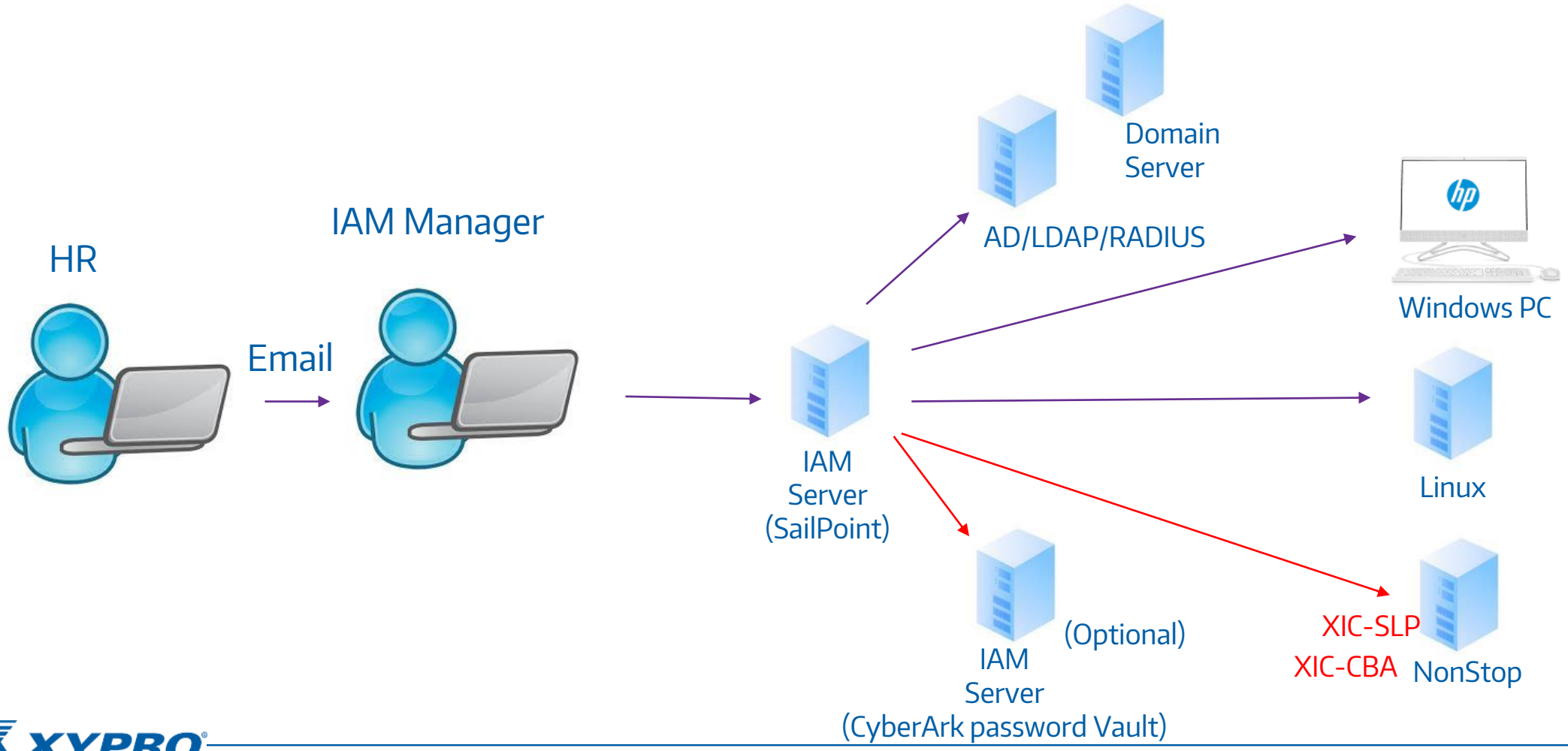
Automatic (de-)provisioning

System Access



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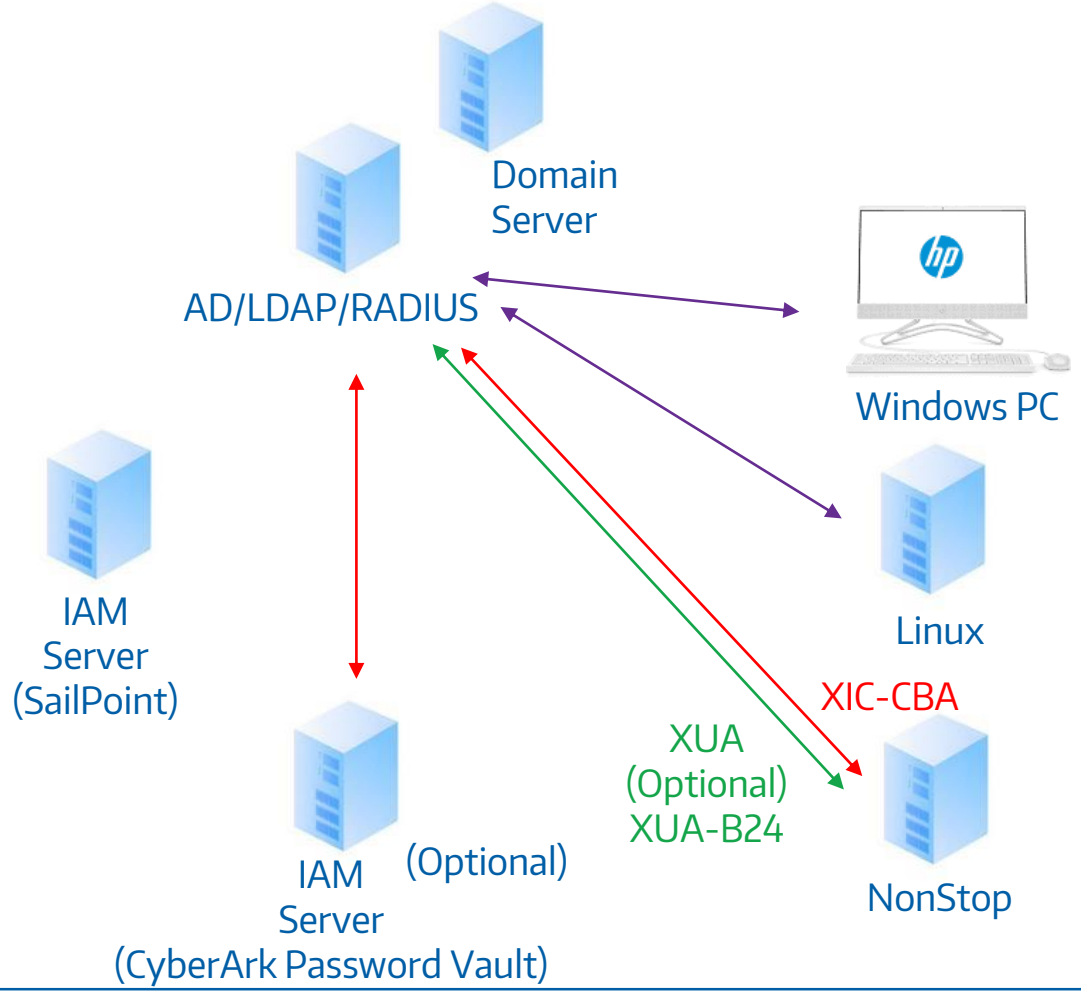
User Authorization

AD/LDAP/RADIUS/RSA Authorization of User, Services and Applications

CyberArk can interact in two ways:

Case A



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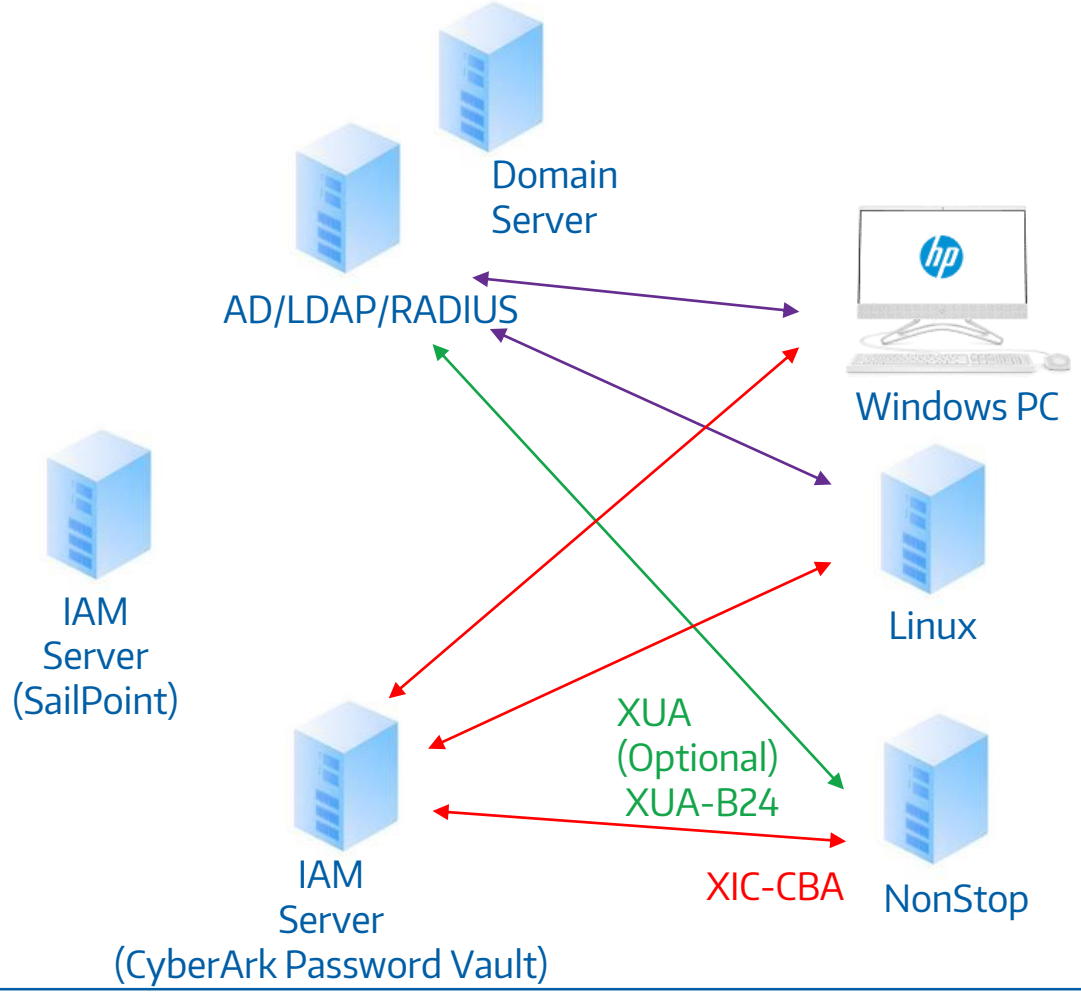
User Authorization

AD/LDAP/RADIUS/RSA Authorization of User, Services and Applications

CyberArk can interact in two ways:

Case B



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XYGATE Provisioning and Authentication solutions

Questions?

Thank you

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