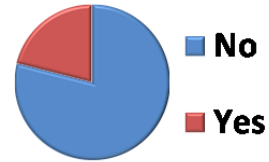


Are you using RACF Password Phrases to authenticate user logons?

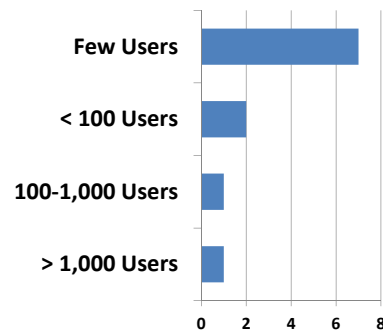
Responses	Count	Percent %
No	45	79.0%
Yes	12	21.0%
Total	57	100%



How many users are using Password Phrases for logon authentication to production z/OS systems?

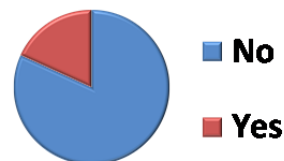
Responses	Count	Percent %
A few users have them for test and evaluation ⁽¹⁾	7	63.6%
Less than 100 users	2	18.2%
From 100 to 1,000 users	1	9.1%
Over 1,000 users	1	9.1%
Responses	11	

(1) One comment: Activated only in support of MFA



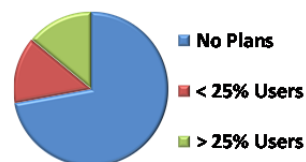
Are you using an Identity Management (IDM) product to synchronize longer passwords on other platforms (e.g., Active Directory) with Password Phrases?

Responses	Count	Percent %
No	9	81.8%
Yes	2	18.2%
• SailPoint		
• OpenLDAP		
Total	11	100%



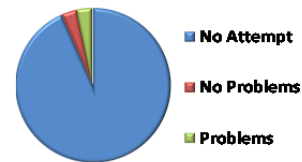
What are your plans for implementing Password Phrases?

Responses	Count	Percent %
No plans to implement	31	72.0%
Implement for less than 25% of all users	6	14.0%
Implement for 25% or more of all users	6	14.0%
Total	43	100%



Did you attempt to implement Password Phrases and encounter software products that did not support them?

Responses	Count	Percent %
No, did not attempt implementation	28	93.4%
No, did not encounter any problem software products	1	3.3%
Attempted implementation but the following software would not support Password Phrases <ul style="list-style-type: none"> In-house screen scrapping product 	1	3.3%
Total	30	100%



In lieu of implementing stronger one-factor authentication methods such as Password Phrases, have you implemented Multi-Factor Authentication (MFA) or plan to do so in the foreseeable future?

Responses	Count	Percent %
Yes	14	46.7%
No	16	53.3%
Total	30	100%

