**Password Policy for Passwords used by Users vs Passwords used by Applications / Scripts**

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| **Different Aspects** | **Passwords used by Users** | **Passwords used by Applications/Scripts** |
| **Character Length** | 8 | 16 |
| **Expiry Period** | 90 days | Non-Expiring |
| **Password Storage Approach** | Personal Storage | Password split in half between 2 teams |

The key control is to use a longer password, split in half between two teams, and record it into the team’s Password Manager Vault. The difference in strength between the two use-cases is shown by the below Search Space Calculator, provided by <https://www.grc.com/haystack.htm>



