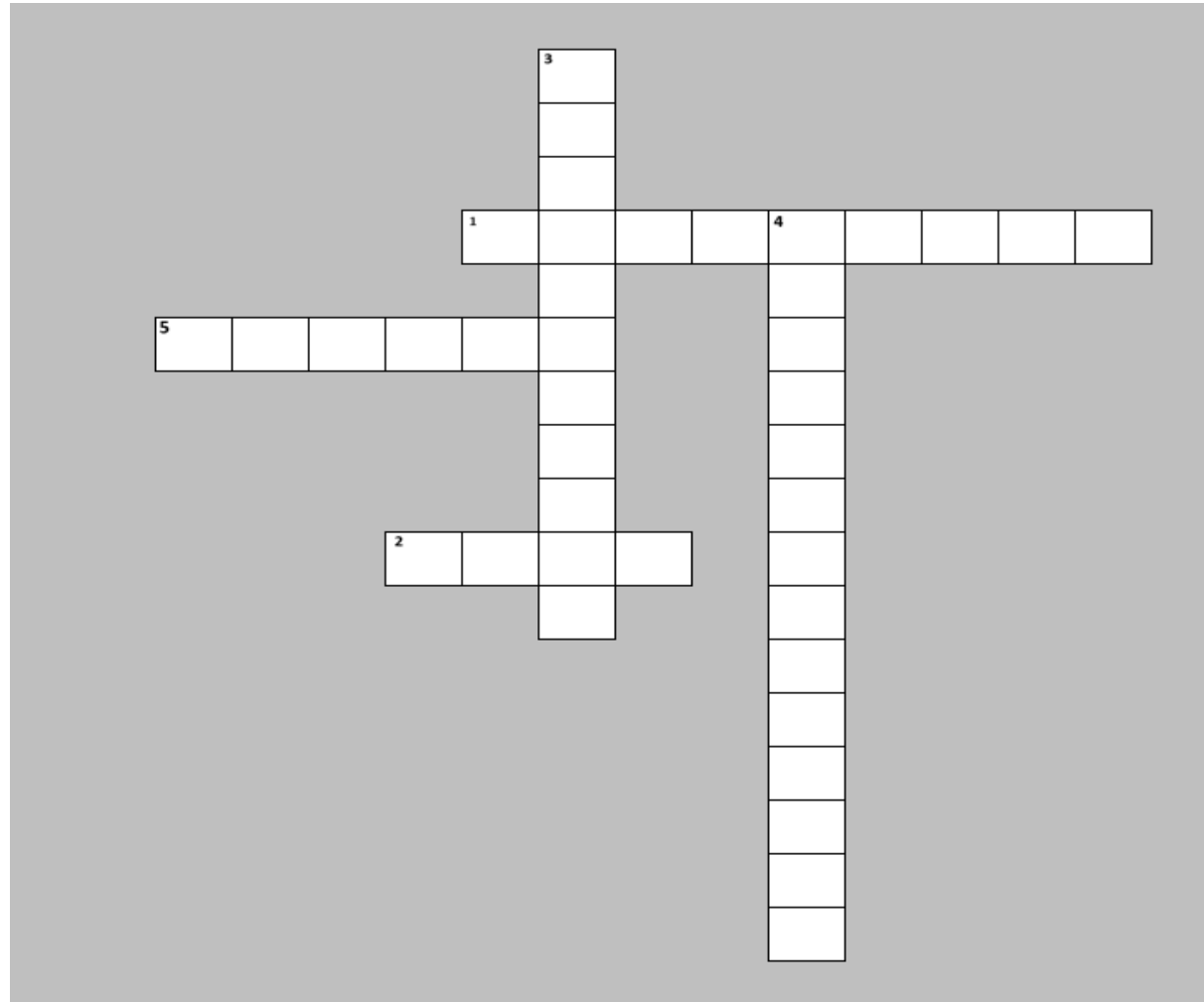


Mobile Enterprise Security

R. Greg Manson

Mobility Summit
14-April-16

Clue #1: Mobile Device Management evolved as a solution to secure _____-owned devices.

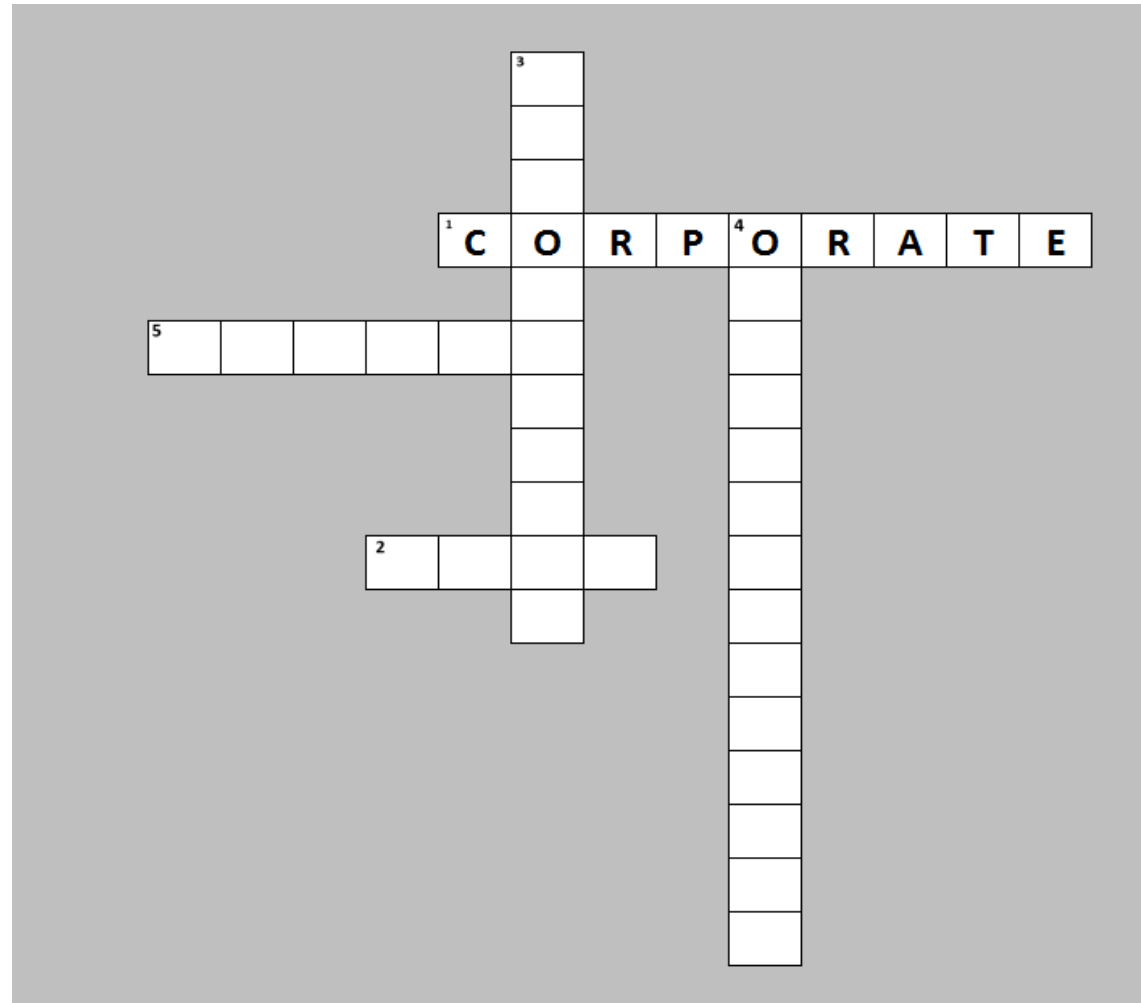


Gaining Control with MDM



- Enabled Restrictions on Native Functionality
- Enrollment and Inventory
- Restricting app downloads to trusted sources (App Store, Google Play, Private Secured Store)
- Quarantine “jail broken” devices
- Locate and Wipe
- Push Apps and OS Updates

Clue #2: The exploding demand for _____ has limited corporate control of mobile devices.



Device-Centric to User-Centric

- Driven by BYOD and Multiple Device Access
- Facilitated by **Mobile Application Management (MAM)**
 - Installing, Updating and Removing internally developed and commercially available mobile apps
 - App Wrapping

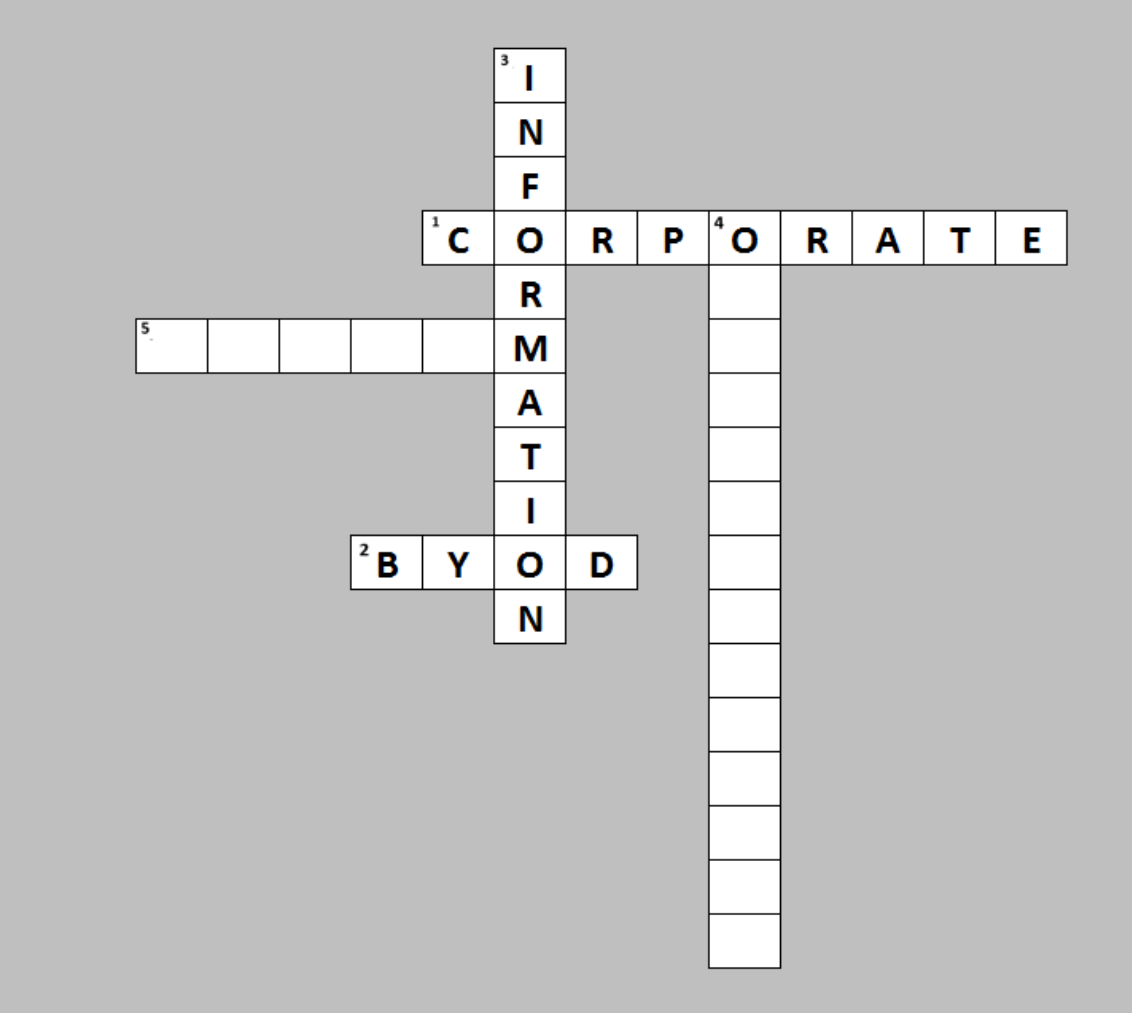


User-Centric to Information-Centric



- SaaS spreading corporate information across multiple applications
- **Mobile Information Management (MIM)**
 - Identity Management (SSO, Dual-Factor, Conditional Access)
 - Rights Management (Encryption, File Access Rights, Logging)

Clue #4: Mobile Enterprise Security is only as good as the supporting _____ controls.





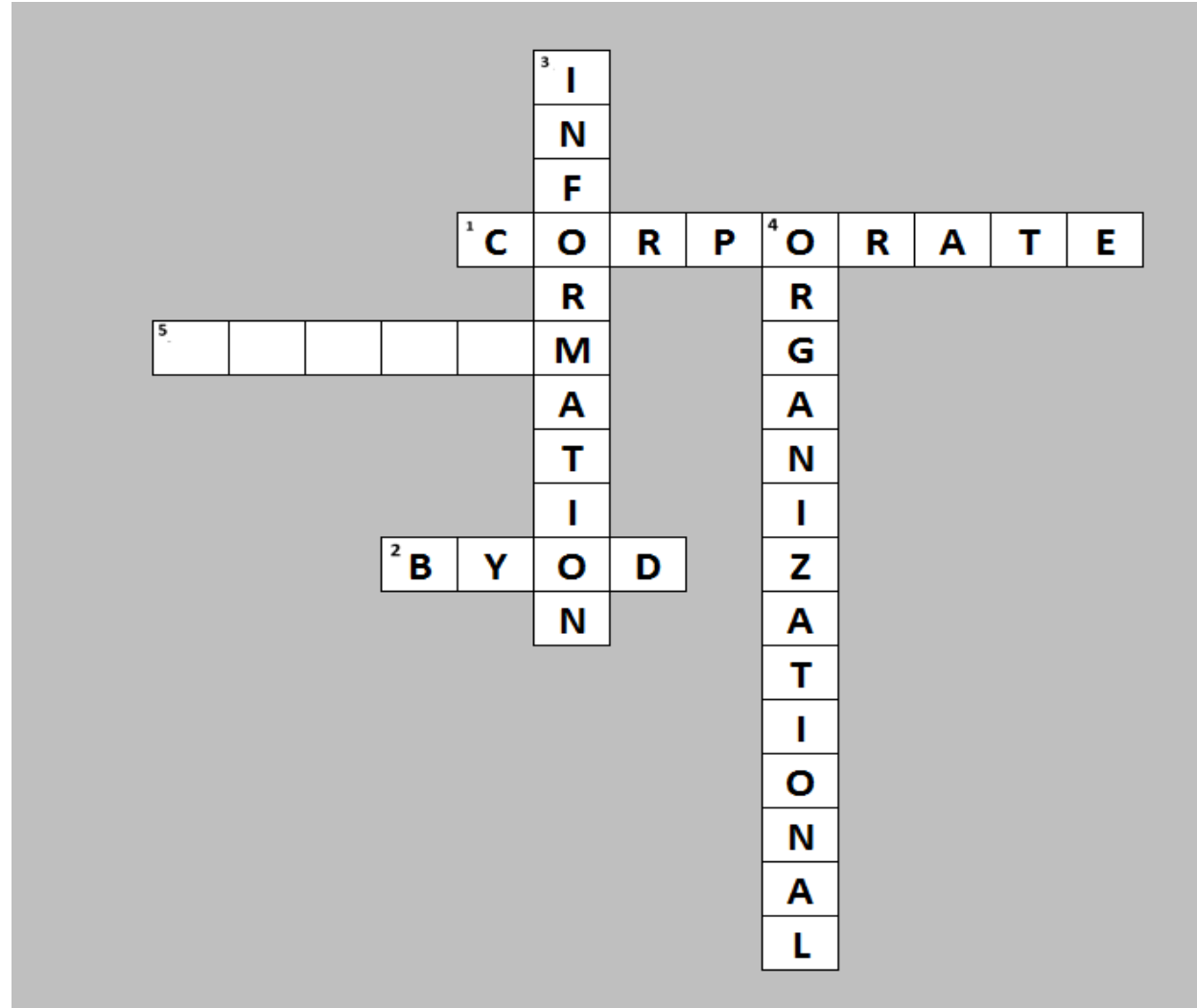
Layering the M's



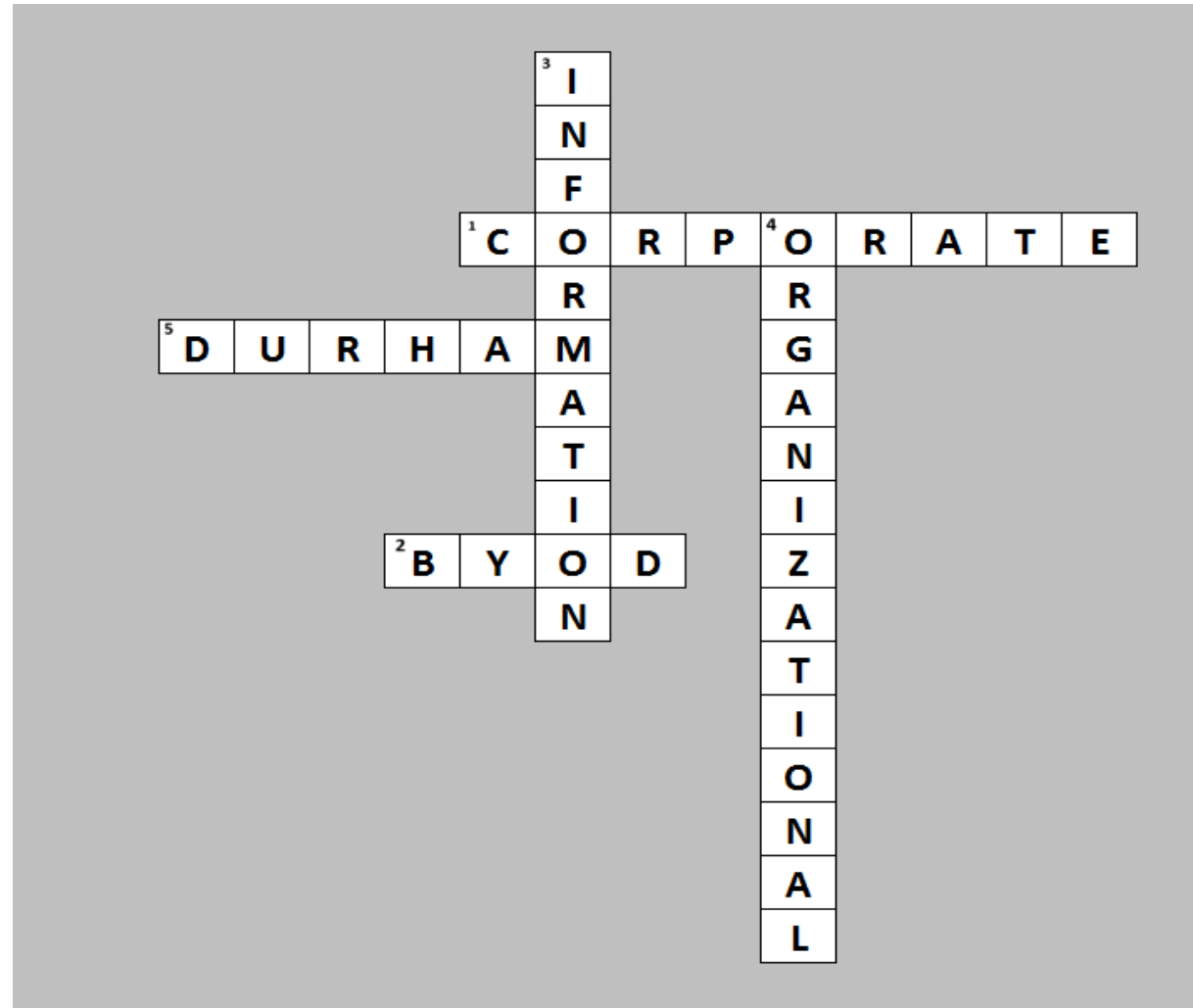
MDM, MAM and MIM glued together by Organizational Controls

- On-Boarding/Off-Boarding Accounts
- Privilege Escalation/De-Escalation
- Periodic Administrative Review
- Resources Required to Manage the Solution
- LOGGING!

Clue #5: Thank you Mi-Corporation and _____
for hosting the 2016 Mobility Summit!



Congratulations!



Thank You!

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