

Email Routing Refactor (ERR)

Initiative Update

– Spring DCSS 2020

Marc DeBonis – CCS Director




V1.2 - 20200407

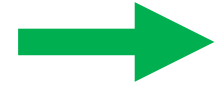
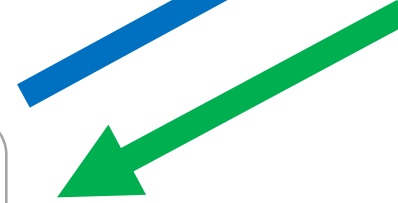
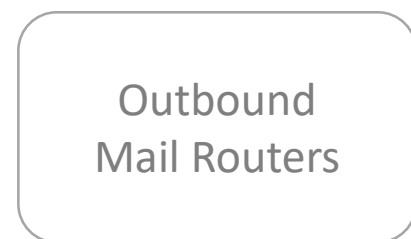
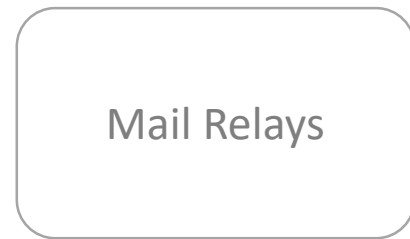
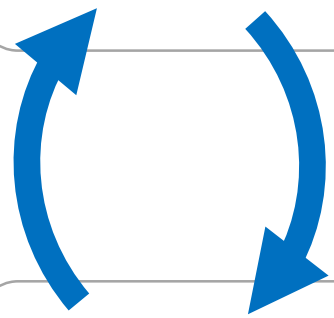
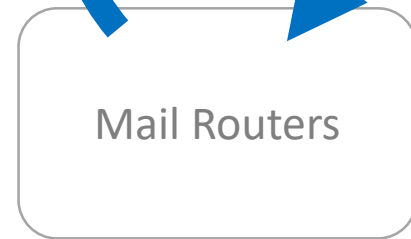


Amusing slide #01






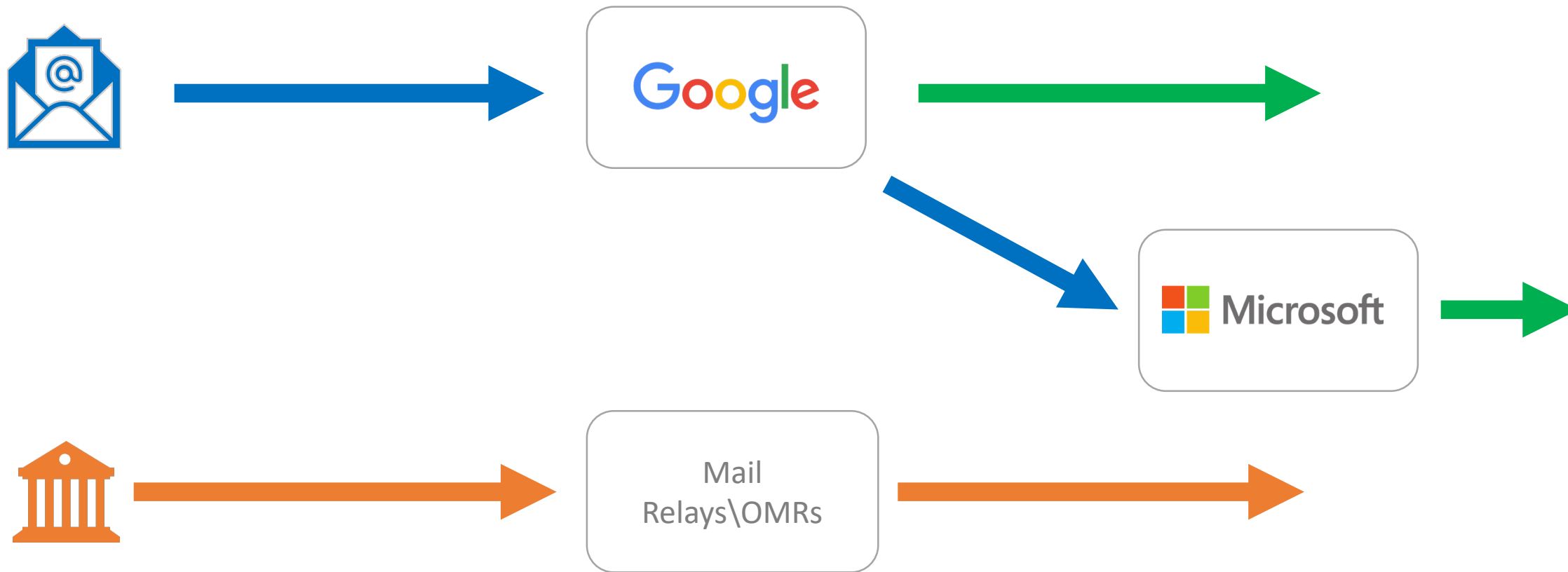
Current

-  Inbound Emails
-  Outbound Emails
-  Authorized Mail Relay



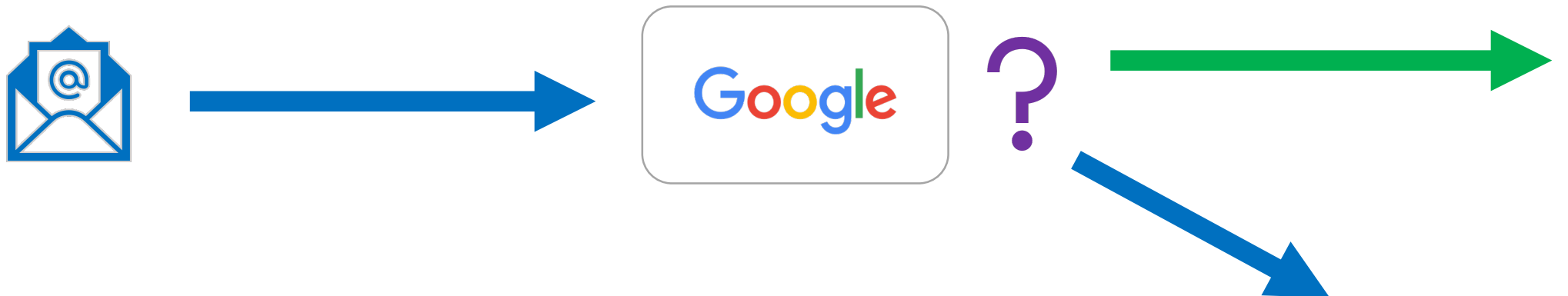
Future

-  Inbound Emails
-  Outbound Emails
-  Authorized Mail Relay

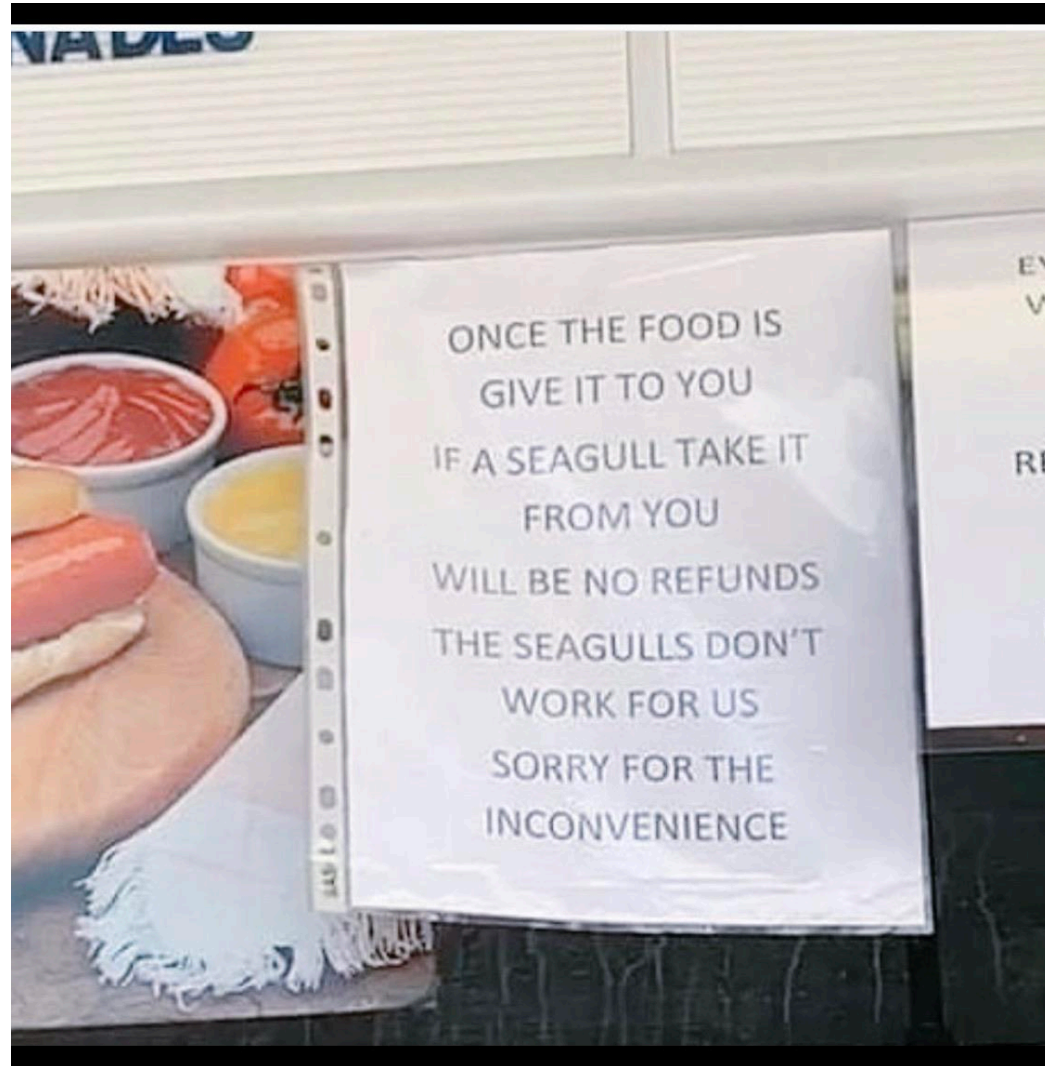


How will email routing work?

- Routing will be controlled (programmatically) by Google Groups and Google OUs
- End-users will still be able to route to GMail or route to Exchange Online (except ITAR)



Amusing slide #02



What is the impact on end-users?

- All VT Gmail and Exchange Online inbound and outbound emails will continue to flow with no interruptions
- Departments using Mail Relay will continue this approach with no configuration changes
- All changes will be transparent to end-users with slight exceptions
 - Incoming email routed through Google will also be copied to your Gmail mailbox even if you route to Exchange (except for ITAR)
 - Forwarding to both environments will still be allowed (except for ITAR) and instructions will be provided (similar to now)



What is the timeline for the change?

- VT email routing will change to the new approach in Q3 2020 (final date TBD)
 - Dependencies Google Enterprise licenses for ITAR
- We will keep the IT community in the loop about status of progress towards deployment!



Amusing slide #03

Have you ever made an Earth Sandwich?



Questions?



*Stay healthy and
wash your hands!*

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