BOX App and Folder Management Workflow Creation of BOX app Management of BOX folders and collaborators BOX API usage by AA bot Automation **Box Developer** New RPA project is added **Anywhere Control** BOX Console Room AA Bot AA sys admin logs in to ucop.app.box.com using <u>**BOX**</u> AA creator submits a administrative AD SNOW request for new AA sys admin creates Box app service account Client ID: AA sys admin selects the folder in BOX **Box App** to AA sys Locker and config.xml ***** AA sys admin documents in KeePass: - Box app id -Box client id -Box client secret Client secret: _____ AA sys admin sets configuration: ***** Auth Method = auth 2.0 with Client Credentials Grant Application scopes > Content actions: Read all files and folders stored in Box; Folder ABC Write all files and folders stored in Box **Enterprise ID** _____ AA sys admin logs in to AA sys admin adds AA creator(s) as Box AA sys admin BOX developer console app collaborator(s) ***** authenticates and logs Account using <u>BOX</u> into Box Developer administrative AD Console service account AA sys admin submits authorization request to UCOP Infrastructure Application AA bot fetches Client AA sys admin adds Box Support team ID, Client Secret, app Service account as AA bot establishes a Enterprise ID AND a collaborator in the Box session applies into AA Box folder package **UCOP Infrastructure Application Support** authorizes the Box app AA sys admin sets the role for Box app service AA Box Download File AA Box Upload File action action AA sys admin BOX app generates authenticates and logs Sends API request Service Account. into Box Developer Box App is Enabled Console Sends API request **Attributes** BOX Client ID: Roles in Box: ***** Box app Service Account Folder ABC ✓ Editor Client secret: Upload, download, preview, share, edit, and delete ***** Viewer Uploader Upload, download, preview, share, and edit Groups and Names Previewer Uploader File downloaded from File uploaded into Box Upload and preview Box AA Creators: Abhishek P., Ari W., Emil K., Sharath V. AA Sys. Admins: Jeff M., Sean M. Box app Service Viewer **UCOP Infrastructure Application Support**: Bobby C., Louis Z., Account Download, preview, and share Cameron P. Previewer Preview only AA sys admin documents the Box app AA bot closes a Box attributes in KeePass AND documents Uploader session Client Secret and Client ID in AA control room credential and config.xml Upload only respectively