2022 02/01/2022 PAGE [ | 5 | Day 25/100 -> # AWS Secrets Manager +> · Newer Service, meant for storing Secrets · Capability to force rotation of secrets every X days · Hutomate generation of secrets on Volution (wes of Lambda) · Integration with Amozon RDS (MysQ2, PostgreSQ2, Aurora). · Socrets ore encypted wing 17ms · Mostly meant for ROS integration # AWS Hobjact & (not rally a service) · Portal that provides Customers with on-demand access to Aws Compliance Jocumentation & Aws agreements.

Bothfact Refork > Allows you to clawnload

Aws sawing & Compliance Locuments from

02/01/2022 PAGE 152 Payment Card Industry (PCI) and System and Organization Control (SOO) reports · Hoblack Agreements - Blow you to review Status of Aws agreements tookability

and Accountility Det. CHIPBA) for an

individual account or in 4048 Organization · Can be used to staffort internal or H. Amozon Great Duy + · Intelligent Thouad drowing to Protect AWS · Uses Machine Cearning algorithm, anomaly
detection, 3'd pury Lin
· One click to enable (30 day trial), he need
to install softmany · Input lake includes.
· Claud Trail Logs: Unus of APX calls Unouthorized deploy nout · VPC Flow Logs! Unusual internal traffic Unsual SP address · DNS Low: Comprimised GCZ Instances Sending encoded Leta within ONS queries ES

02/01/2022 PAGE 153 · Can setup Claubroth Event rules to be Cloud Watch Grenk rules can target Aws Lambda OrSNS. Guard Per as (Aus DNS) Claudwakh - Amoran Inspator · Butomated Security Assessments for 602 · Analyze the running OS against know who. · Analyze agent unintended network · AWS Inspector Agent must be in assessment, you get a report of Walnotelkin

02/01/2022 PAGE 154 DATE . # Hws Config It share surrey thing · Helps with out try & recording compliance of four RWS resources

• Holls record Configurations & Changes over time

• Possibility of Storing the Configuration

data into 53 Conalyzed by Athena

\* Questions that Can be a first in 2 Questions that can be salved by Aws - Is there unrus Fricted SSM access to - Do my buckets have any killic access?

- How has my AB Conkyrow for change Over Ame? · You can receive alers (SNS robbies) hor any · And Config 18 a Ber-rigion service.

Can be aggregated accross rigin & accounts # Hryzon Macie > · Amozon is July managed deta security & dates Brown service that uses muchne learning & pattern matching to discour & butal Your somfour date in Aus. · Made helps identify & alers you to senselow deta, such as presonally identifiable informedor [PII] 33 analne mace now Classon Susmu Sus Bulker Grange Susman Sus Bulker Grange Susman Sus DISara Sastr

02/01/2022 PAGE 155 # Aws Security Hub-> Control Security tout to manage Security Ocross sevent AWS accounts? · Integrated dashboards showing current security & complaints show to suckly Lioke actions · Belongtically aggrecter aller in bredhad Or benomed finding formers varion Aws service & Aws but has hab · Crown Duty · Aws System Manager · Instocker · AWS fremel many yer · And personer Neldur Sel · Macie · 1Am Access Analyses · Must first mulle the tes Aus Canto Sorvice Seath Hub generatel\_Green & Bridge Made Guard Duly Dushdor Automated Secret Mark Frend IAM Access System Brustisetse. Amozon Collect Catentral 15 ues & Snow De tect vq BIS

02/01/2022 DATE DATE
H Amaron Destective
· Guard Duty, made & security Myb ore was
onalyris to isolate the rent cause and take action - it's a Comple pricer
2 unckly identifies the rout court of secrety issues or suspicious activities (um m2)
· An longer Collects & processes every fun VIC Slew Logs, Clark Trail, Grygod Duty of Craque a unitied view.
· Producer Visualization with details & Guters  Jo Get the next Cause.
# Aws Abuse