October 2, 2024

Clouds, Clusters & Constellations

Jesper Larsson

Jesper

Cloud Engineer

constellr

What is the Cloud?

Switch to Space 4

Cloud Storage

iCloud

Google Photos

Telegram

Cloud Compute

ChatGPT

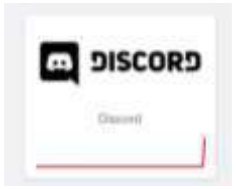
Azure

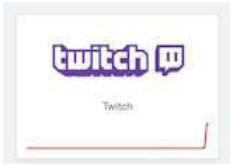
Google Cloud

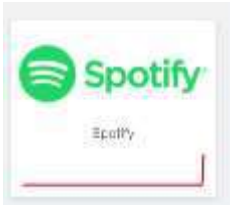
2/3 of global market

When the Clouds Disappear

Switch to Space 4







The Data Journey

Switch to Space 4

Spacecraft

Ground Segment

Contact with the ground

Signals for anyone to listen

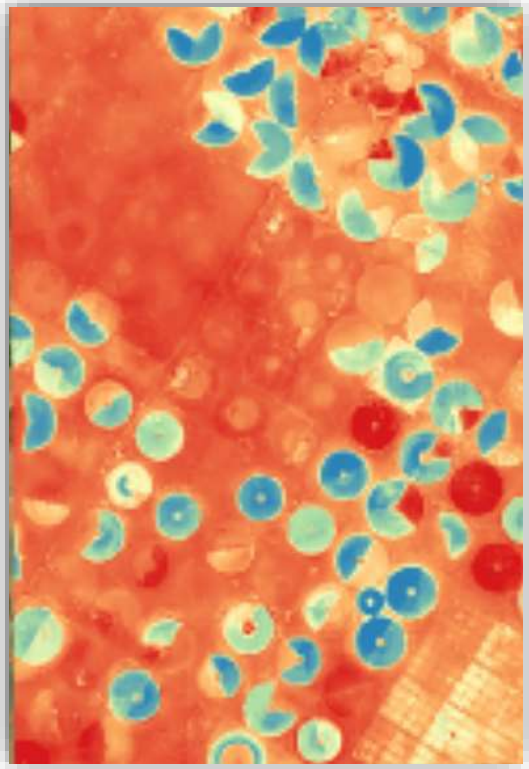
Our noisy atmosphere

Why Target Satellites?

Switch to Space 4

Location

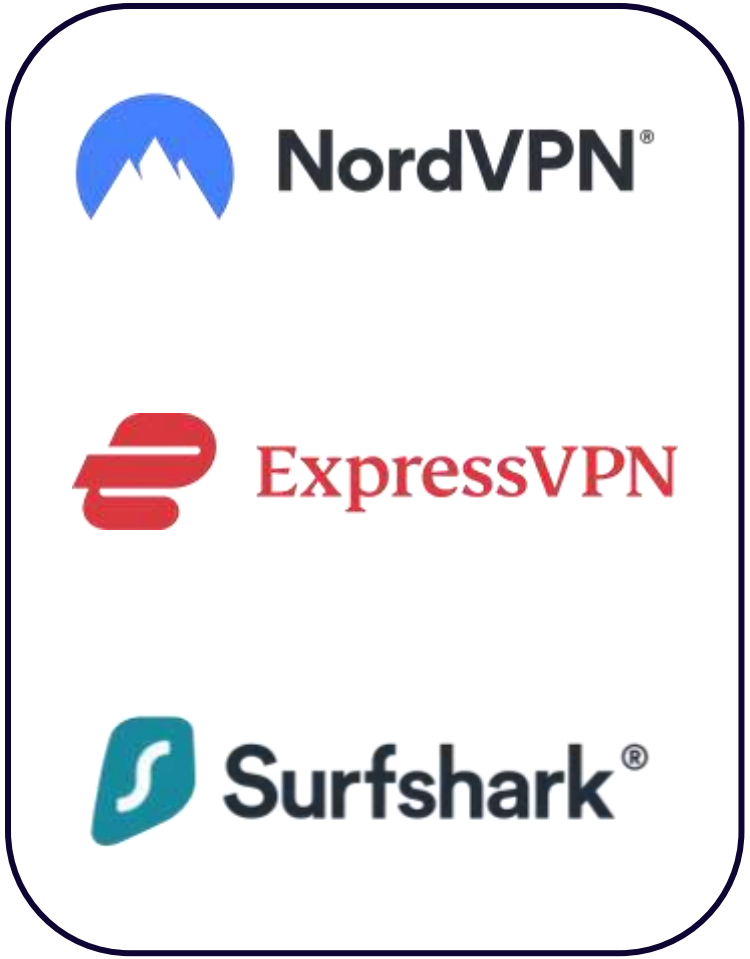
Communication



Irrigation

Securing the Network

Switch to Space 4

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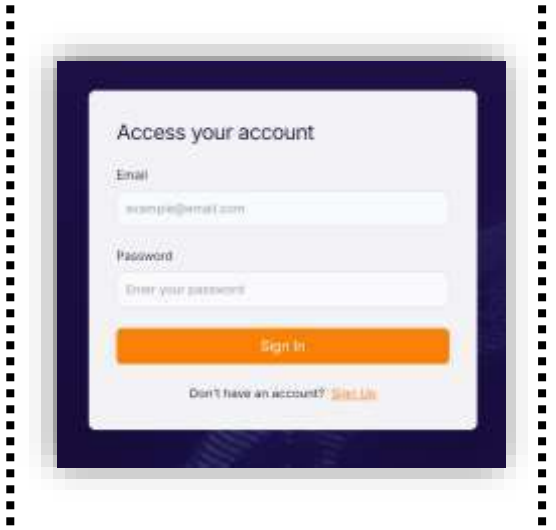
Securing the Network

Switch to Space 4



Securing the Data

Switch to Space 4

How an empty S3 bucket can make your AWS bill explode

Maciej Pocwierz · Follow

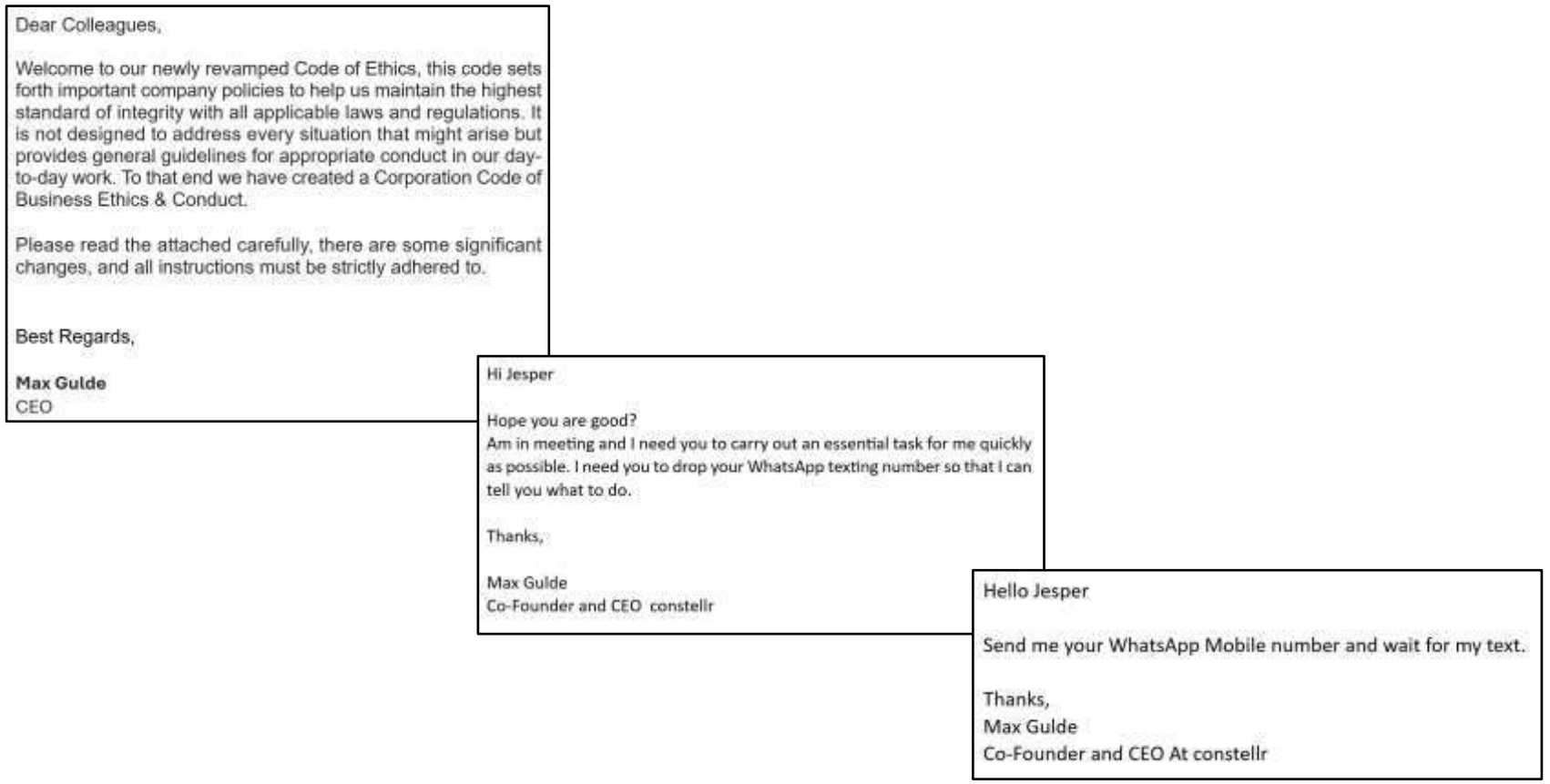
4 min read · Apr 29, 2024

Amazon S3 will no longer charge for several HTTP error codes

Posted On: May 13, 2024

Securing the Organization

Switch to Space 4



Dear Colleagues,

Welcome to our newly revamped Code of Ethics, this code sets forth important company policies to help us maintain the highest standard of integrity with all applicable laws and regulations. It is not designed to address every situation that might arise but provides general guidelines for appropriate conduct in our day-to-day work. To that end we have created a Corporation Code of Business Ethics & Conduct.

Please read the attached carefully, there are some significant changes, and all instructions must be strictly adhered to.

Best Regards,

Max Gulde
CEO

Hi Jesper

Hope you are good?
Am in meeting and I need you to carry out an essential task for me quickly as possible. I need you to drop your WhatsApp texting number so that I can tell you what to do.

Thanks,

Max Gulde
Co-Founder and CEO constellr

Hello Jesper

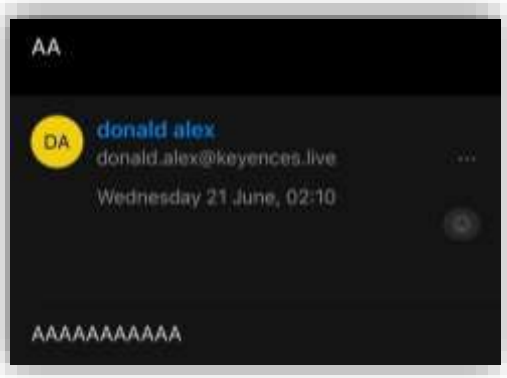
Send me your WhatsApp Mobile number and wait for my text.

Thanks,
Max Gulde
Co-Founder and CEO At constellr

Securing the Organization

Switch to Space 4

Hall of Fame



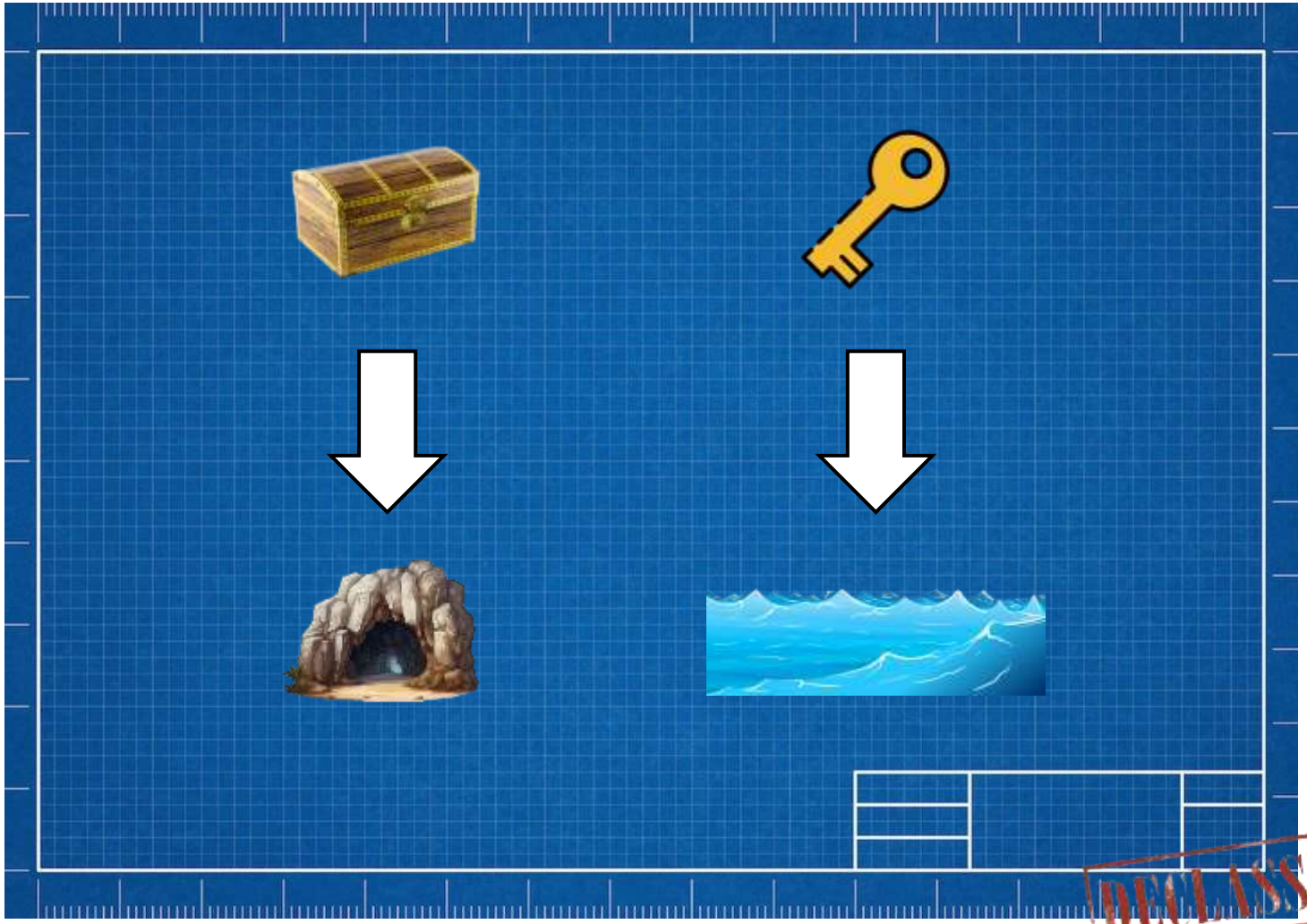
Best regard.....

CNN

Finance worker pays out $25 million after video call with deepfake 'chief financial officer'

Architecture Diagram – First Draft

Switch to Space 4



Cybersecurity is often about compromises
between security and usability.
Complex systems are vulnerable.
There is always a need for help!

Switch to Space 4

Thank you for listening!