

INFERRING THE MEANING OF SOME WORDS BASED ON THE CONTEXT.



CONFIDENTIALITY

ENSURING THAT DATA IS VIEWED OR SHARED ONLY BY AUTHORIZED PARTIES, MAINTAINING THE CONFIDENCE OF CUSTOMERS AND STAKEHOLDERS, AND COMPLYING WITH LEGAL REQUIREMENTS.



AUTHORIZATION

DETERMINING WHO HAS ACCESS TO WHAT, GRANTING APPROPRIATE PERMISSIONS TO EMPLOYEES, AND MINIMIZING SECURITY RISKS ASSOCIATED WITH COMPROMISED CREDENTIALS.

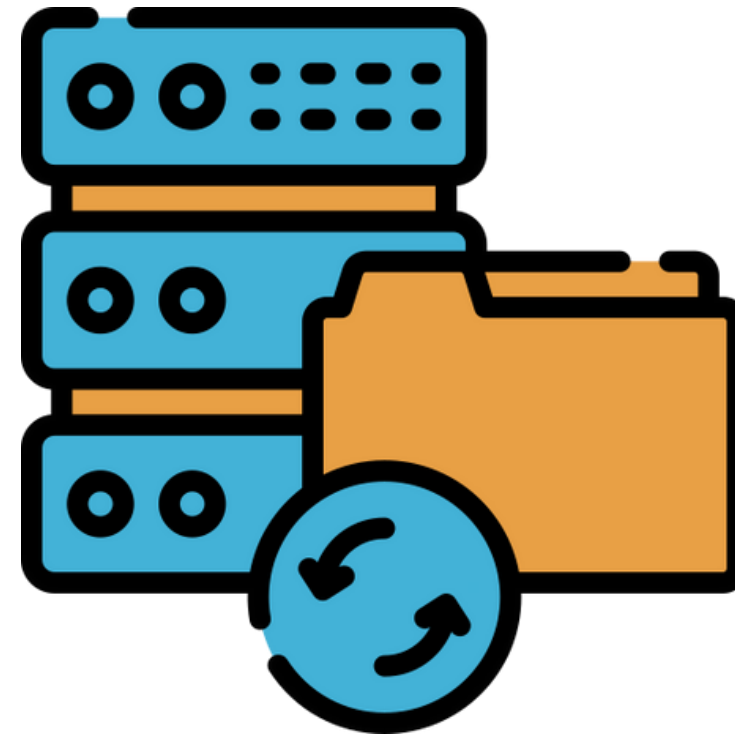


KEEPING TRACK OF USER ACTIONS TO CREATE AN AUDIT TRAIL, IDENTIFY SECURITY FLAWS OR GAPS, AND INVESTIGATE SYSTEM COMPROMISES.



INTEGRITY

**ENSURING THAT DATA REMAINS UNCHANGED AND UNCORRUPTED,
TYPICALLY ACHIEVED THROUGH ENCRYPTION TO PROTECT AGAINST
UNAUTHORIZED MODIFICATION.**



**THE PRACTICE AND STUDY OF TECHNIQUES FOR SECURE COMMUNICATION
IN THE PRESENCE OF ADVERSARIES, USED IN CLOUD SECURITY FOR
ENCRYPTING DATA TO MAINTAIN CONFIDENTIALITY AND INTEGRITY.**



A CLOUD DEPLOYMENT MODEL THAT COMBINES ELEMENTS OF PRIVATE AND PUBLIC CLOUDS, ALLOWING ORGANIZATIONS TO BENEFIT FROM BOTH SCALABILITY AND CONTROL OVER SENSITIVE DATA.





**FUNDAMENTAL OR INDISPENSABLE
COMPONENTS OR CHARACTERISTICS, SUCH
AS SECURITY AND PRIVACY
CONSIDERATIONS, THAT ARE CRUCIAL FOR
EFFECTIVE CLOUD ARCHITECTURE DESIGN
AND IMPLEMENTATION.**

