

## A Solution to Cloud Security: Image Steganography



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## Abstract:

The paper focuses on characterization of information hiding possibilities in Cloud Computing. After general introduction to cloud computing and its security, we move to brief description of steganography. In particular, we introduce classification of steganographic communication scenarios in cloud computing which is based on different techniques of steganography. These techniques and applications must be taken into account when designing secure cloud computing services.

**Keywords**: Cloud computing, Steganography, stego-image, Masking, Filtering, Feature tagging, spatial domain, transform domain, distortion technique, digital watermark.