

Quality of Protection Modeling Language: Models

E-BAY-LIKE SECURE REPUTATION

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QOP-ML



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QoP-ML Model: E-Bay-like Secure Reputation Model

1.1 General Information

Model Name:	E-Bay-like Secure Reputation Model
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Requires:	AQoPA 0.8.2
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1.2 Model Description

This model is the modified version of the eBay reputation system.

The transactions rates are modied depending on the fact of securing the transmission channel between transaction reviewer and e-Bay portal. It shows that reputation systems which take into account factors related to information security can provide protection against technical attacks on them.

The current version of model differs from original, because the AQoPA and QoPML has been later developed.

For further information please refer to *On the modelling of the computer security impact on the reputation systems*.