

# Group-Centric Models for Secure and Agile Information Sharing

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## 1 Einleitung

## 2 Grundlagen

LBAC, RBAC, MAC, DAC.

Policy-, Enforcement-Layer.

Subscription Service, Meeting room Metaphern.

## 3 g-SIS Models

Connected differentiated/undifferentiated, Isolated differentiated/undifferentiated.

Core properties für isolated undifferentiated model.

Inter-group Relationship Semantics für connected undifferentiated group models.

## 4 Andere Policies in g-SIS

LBAC Policies in g-SIS, Domain and Type Enforcement.

RBAC Policies in g-SIS.

## 5 Fazit

## References