The figures below list all the modeled rules using RESTsec for the Account, Product, Order and Review resources of the RESTReviews application.

Req Nr.	Allowed Action	Rule Definition
SEC1	P	**LSO**(INCLUDED_RESOURCE.account.role) **OP**(EQUAL) **RSO**(CONSTANT.customer)
SEC2	G	**LSO**(ACCESS_SUBJECT.account.email) **OP**(EQUAL) **RSO**(ACCESSED_RESOURCE.account.email)
SEC4	G/D	**LSO**(ACCESS_SUBJECT.account.role) **OP**(EQUAL) **RSO**(CONSTANT.manager)
SEC3	p	(**LSO**(ACCESS_SUBJECT.account.email) **OP**(EQUAL) **RSO**(ACCESSED_RESOURCE.account.email)) **AND** (**LSO**(INCLUDED_RESOURCE.account.role) **OP**(EQUAL) **RSO**(CONSTANT.customer)) **AND** (**LSO**(ACCESS_SUBJECT.account.role) **OP**(EQUAL) **RSO**(CONSTANT.customer))
SEC3	p	(**LSO**(ACCESS_SUBJECT.account.email) **OP**(EQUAL) **RSO**(ACCESSED_RESOURCE.account.email)) **AND** (**LSO**(ACCESS_SUBJECT.account.role) **OP**(EQUAL) **RSO**(CONSTANT.manager))
POST (P) PUT (p) Left Side Operand (LSO) Operator (OP)		GET (G) DELETE (D) Right Side Operand (RSO)

Figure 1 RESTReviews Rules and Conditions for Account Resource

Req Nr.	Allowed Action	Rule Definition
SEC5	P/G/p/D (product)	**LSO**(ACCESS_SUBJECT.account.role) **OP**(EQUAL) **RSO**(CONSTANT.manager)
SEC6	G (product)	**LSO**(ACCESSED_RESOURCE.product.status) **OP**(EQUAL) **RSO**(CONSTANT.available)
SEC7	P (order)	**LSO**(ACCESS_SUBJECT.account.role) **OP**(EQUAL) **RSO**(CONSTANT.customer)
SEC8	G/p (order)	**LSO**(ACCESS_SUBJECT.account.email) **OP**(EQUAL) **RSO**(PARENT_RESOURCE.account.email)
SEC9	G/D (order)	**LSO**(ACCESS_SUBJECT.account.role) **OP**(EQUAL) **RSO**(CONSTANT.manager)
POST (P) PUT (p) Left Side Operand (LSO) Operator (OP)		GET (G) DELETE (D) Right Side Operand (RSO)

Figure 2 RESTReviews Rules and Conditions for Product and Order Resources

Req Nr.	Allowed Action	Rule Definition
SEC10	G	**LSO**(PARENT_RESOURCE.product.status) **OP**(EQUAL) **RSO**(CONSTANT.available)
SEC11	G/p/D	**LSO**(ACCESS_SUBJECT.account.email) **OP**(EQUAL) **RSO**(PARENT_RESOURCE.account.email)
SEC12	G/D	**LSO**(ACCESS_SUBJECT.account.role) **OP**(EQUAL) **RSO**(CONSTANT.manager)
SEC13	P	(**LSO**(PARENT_RESOURCE.product.status) **OP**(EQUAL) **RSO**(CONSTANT.available)) **AND** (**LSO**(ACCESS_SUBJECT.account.role) **OP**(EQUAL) **RSO**(CONSTANT.customer))
POST (P) PUT (p) Left Side Operand (LSO) Operator (OP)		GET (G) DELETE (D) Right Side Operand (RSO)

Figure 3 RESTReviews Rules and Conditions for Review Resource.