

AI Platform uses [Identity and Access Management \(IAM\)](#) (/iam/) to manage access to resources. To grant access to a resource, assign one or more [roles](#) (/iam/docs/understanding-roles) to a user, group, or [service account](#) (/iam/docs/overview#service_account). To share a model, you grant a role that gives access to your model and its versions.

This guide focuses on two [predefined AI Platform roles](#) (/ml-engine/docs/access-control#predefined_roles) that can be used to grant access to model resources:

- AI Platform Model Owner
- AI Platform Model User

For details on other roles, see the [full explanation of all the IAM roles available for use with AI Platform](#) (/ml-engine/docs/access-control).

- Train your machine learning model.
- [Deploy your model](#) (/ml-engine/docs/deploying-models) to AI Platform.

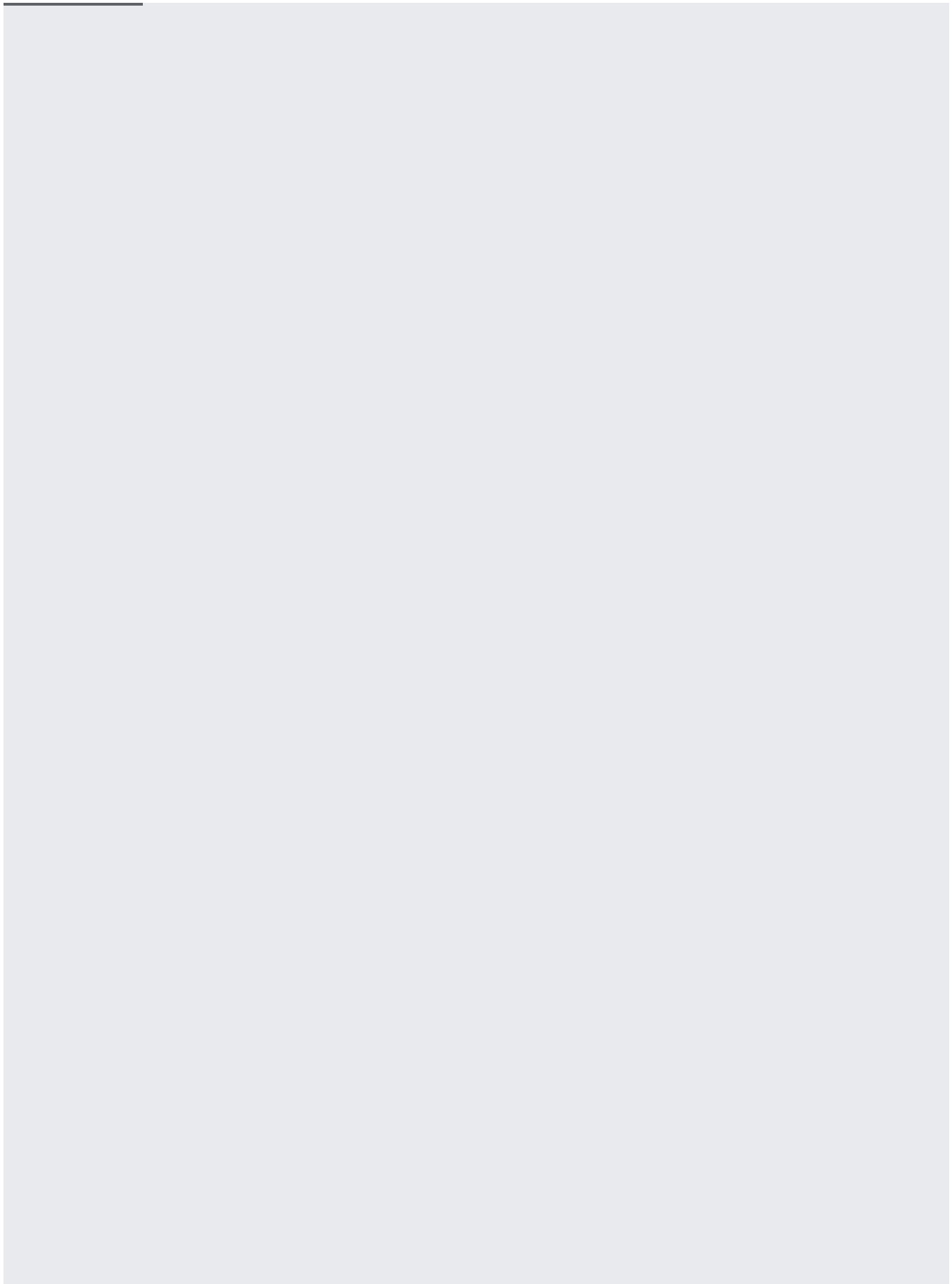
The AI Platform Model Owner and Model User roles grant varying permissions to a particular model resource.

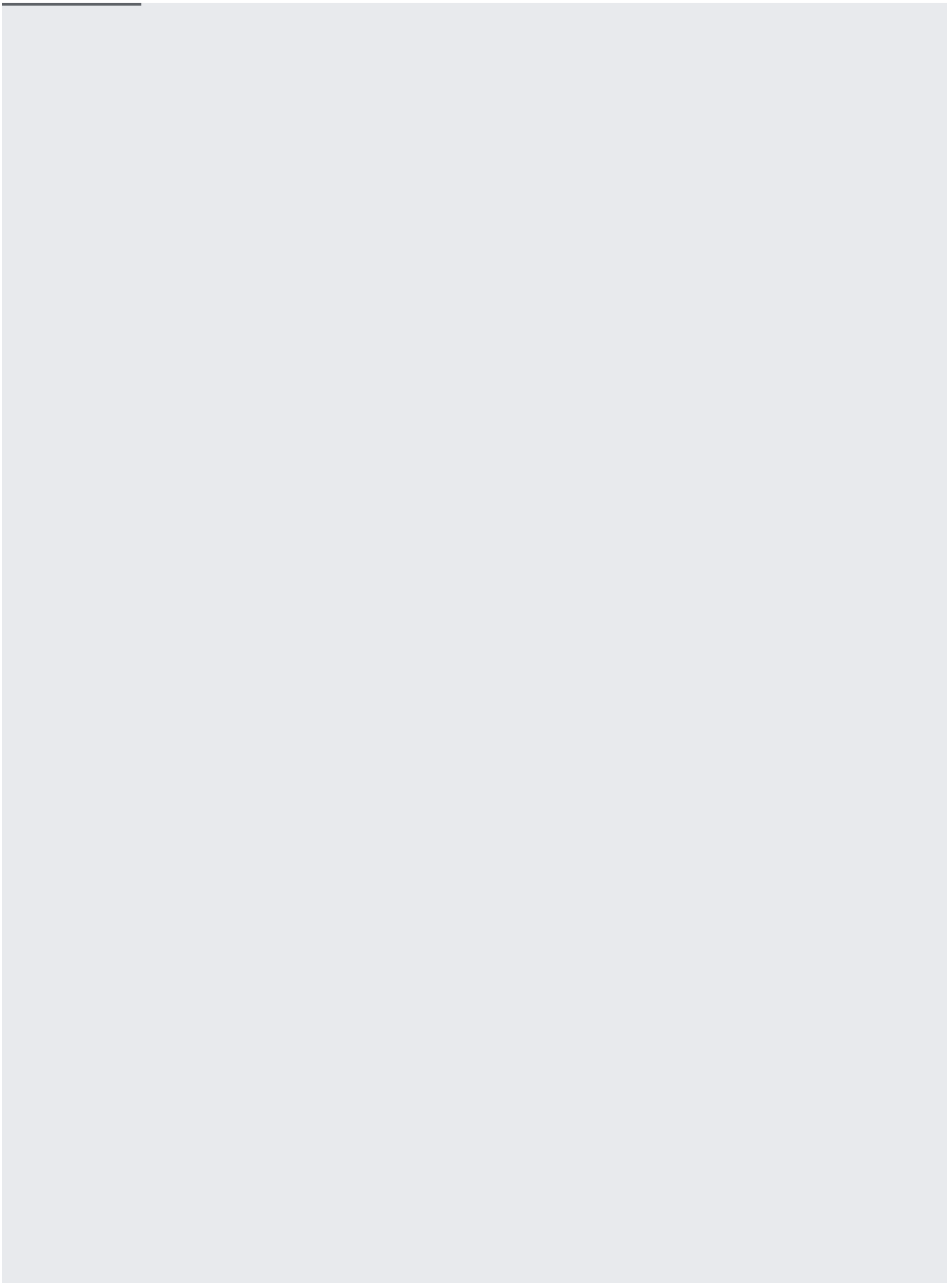
You can share models with individuals or services by [granting them the Model User role](#) (#sharing_models).

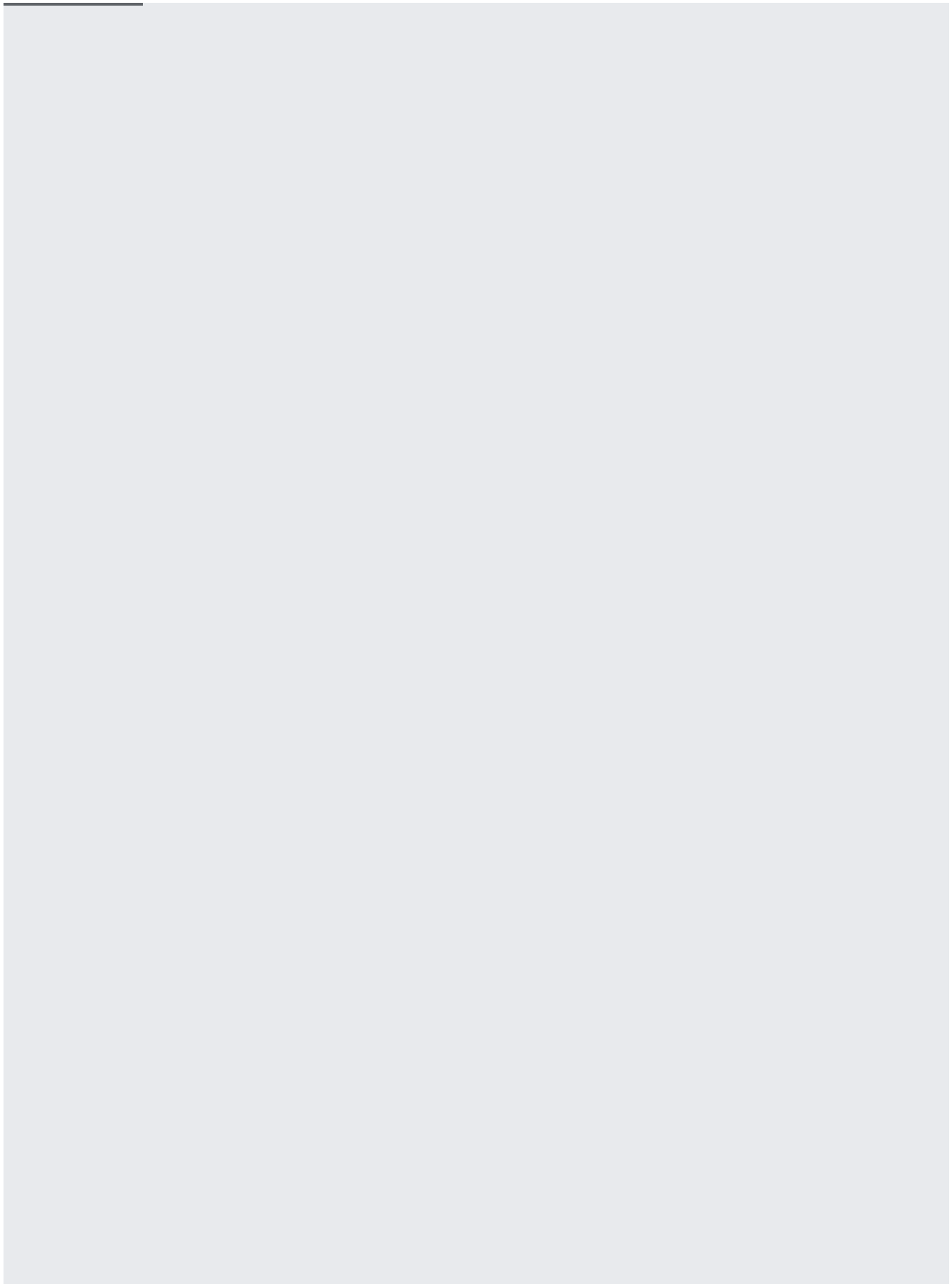
Role Title	Role Name	Capabilities
AI Platform Model Owner	roles/ml.modelOwner (#model_owner_role)	Full access to the model and its versions. This role is automatically granted to the user who creates the model.

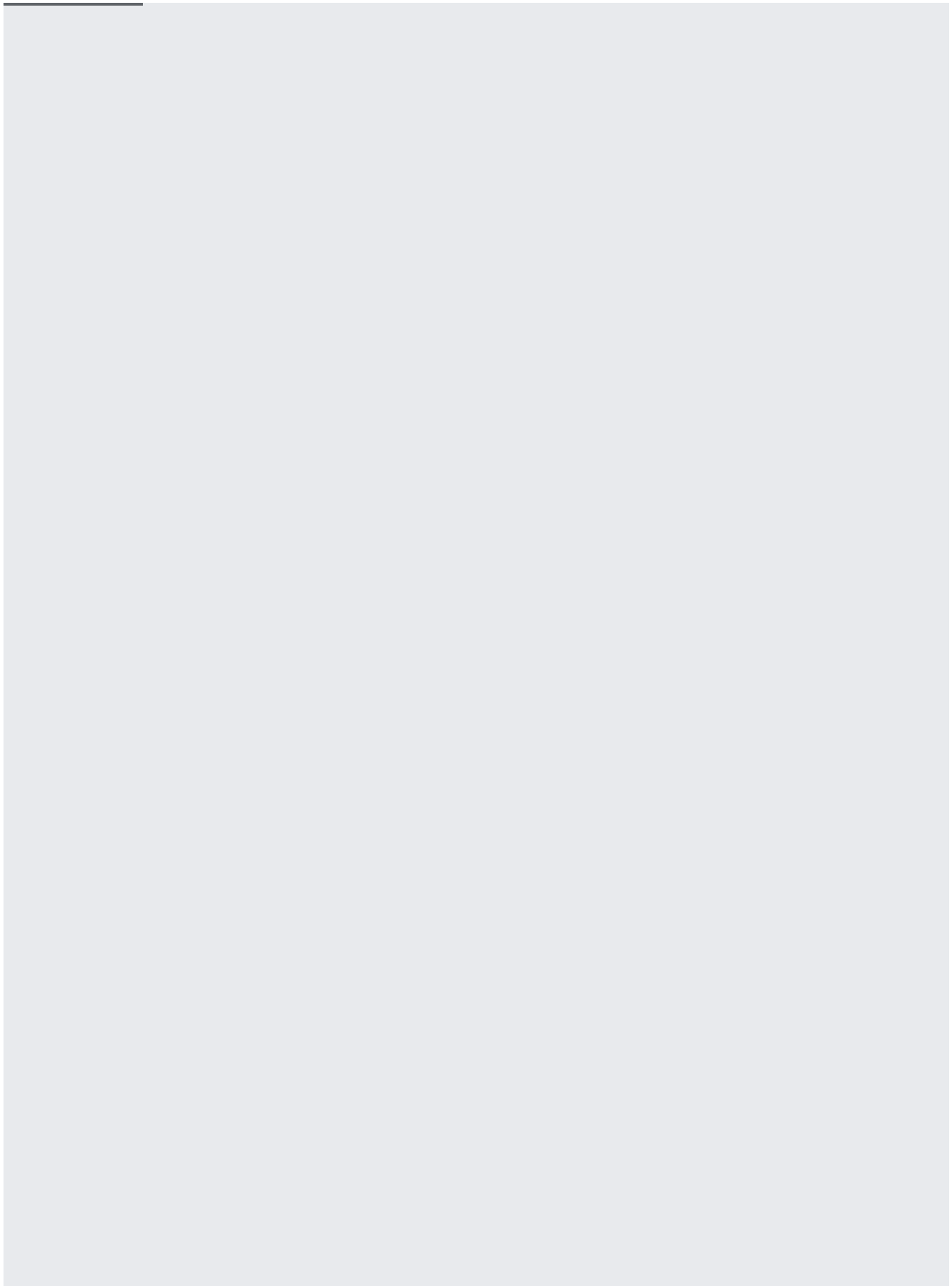
Role Title	Role Name	Capabilities
AI Platform Model User	<u>roles/ml.modelUser</u> (#model_user_role)	Permissions to read the model and its versions, and use them for prediction. Granting this role makes it easy to share specific models.

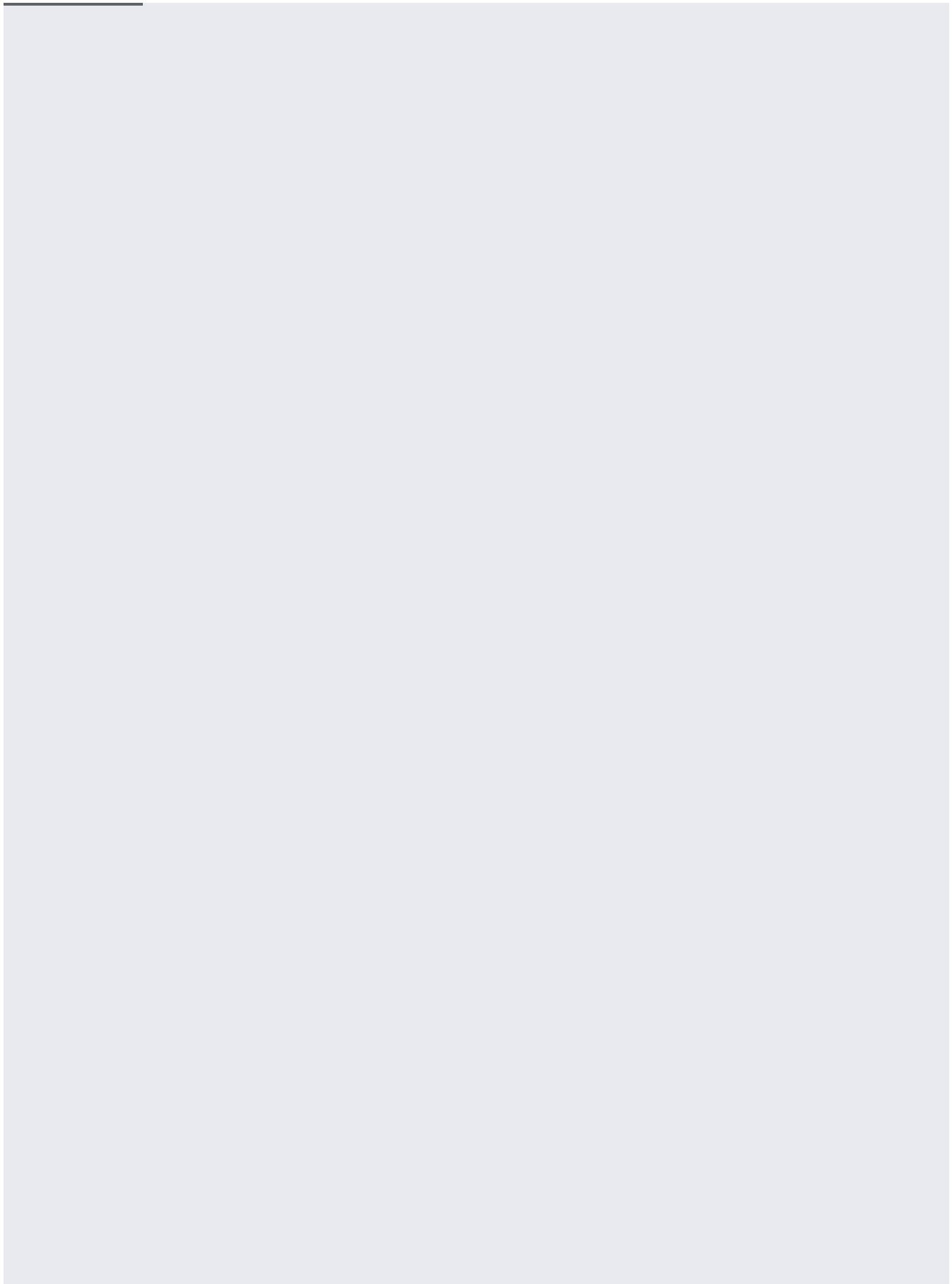
This example demonstrates how to edit an IAM policy for a particular model by granting the Model Owner or Model User roles to individuals and service accounts. You can edit the policy file using the API, `gcloud`, or the Cloud Console.











- Learn more about [other IAM roles you can use with AI Platform](/ml-engine/docs/access-control/) (/ml-engine/docs/access-control).
- [Get an overview of AI Platform](/ml-engine/docs/technical-overview/) (/ml-engine/docs/technical-overview).