

```
(defn create-org-with-plan! [{:keys [site api-key]} org-id org-name {:keys [plan-id addons] :as plan }]
  (let [form-params {:customer {:id org-id
                                :company org-name
                                :auto_collection "off"}
                    :plan_id plan-id
                    :addons (addons-to-params addons)}}]
```

```
  (try+
    (:body
      (http/post (site-url site "/api/v1/subscriptions")
                  {:basic-auth api-key
                   :form-params form-params
                   :as :json}))
    (catch Object _
      (log/error (:throwable &throw-context) "unexpected error")
      (throw+ {:type :ardog/chargebee-integration
                :message "Failed creating org with plan"}))))))
```

```
(defn estimate-price! [{:keys [site api-key]} plan-id addon-id writers readers]
  (let [form-params {:subscription {:plan_id plan-id}
                    :addons {:id {1 addon-id}
                              :quantity {1 writers}}}]
```

```
    (:body
      (http/post (site-url site "/api/v1/estimates/create_subscription")
                  {:basic-auth api-key
                   :form-params form-params
                   :as :json}))))
```

```
(defn create-org-with-plan! [{:keys [site api-key]} org-id org-name {:keys [plan-id addons] :as plan }]
  (let [form-params {:customer {:id org-id
                                :company org-name
                                :auto_collection "off"}
                    :plan_id plan-id
                    :addons (addons-to-params addons)}]
    (try+
      (:body
        (http/post (site-url site "/api/v1/subscriptions")
                    {:basic-auth api-key
                     :form-params form-params
                     :as :json}))
      (catch Object _
        (log/error (:throwable &throw-context) "unexpected error")
        (throw+ {:type :ardoq/chargebee-integration
                  :message "Failed creating org with plan"}))))))
```