Con-Troll

# Work flows

## Convention owner

* Login
* Create Convention Series (Convention architype)
* Create Convention
  + Convention details:
    - name
    - location
    - start/end times
    - typed tags (e.g. event type, rule system), and requirements (1,?,\*,+)
  + Create CRM queues:
    - Content
    - Logistics
    - Events
  + Become administrator
* Reports
  + Event completion status (events approved/not yet approved/cancelled)
* Assign roles to other users (invite users not in the system)
* Define coupons (type, discount % or discount amount)

## Content manager

* Create mailing lists (for event suggestions) [role: content]
* Send email to mailing list (invite event suggestions) [role: content]
* Create CRM tasks for personalized invitations [role: content]
* Create events [role: content]
  + Event details
    - name
    - typed tags according to convention
    - teaser
    - short description
    - price
    - free text tags
    - Staff visible tags (used for management, e.g. to look up games with specific logistical requirements)
    - media
    - registration required (when not enable, its a free open event)
    - staff contact
    - length
    - min/max attendees
    - notes to staff
    - notes to attendees
    - scheduling constraints
  + Assign event owner (invite owner to login if email is unrecognized)
  + Event status: wait for approval
  + Optionally: set convention contact (must have role: content)
  + Create CRM task in “Events” queue. e-mail event owner and convention contact
* Communicate through CRM, update event as needed
* Set event status: ready for time slotting [role: content]
* Add time slot [role: content]
  + Details
    - Location (list of rooms/tables)
    - Hosts
    - Available time slot (event start)
    - length (copy from event)
    - min/max attendees (copy from event)
    - notes to attendees (copy from event)
  + Check for conflicts
  + Send email to hosts, owner and convention contact (if exists)
  + Close CRM ticket
  + Set event status: scheduled
  + Set time slot status: scheduled
* Edit event details: update all copied fields to existing time slots - if time slots contains pristine data.
* Edit instance details: if changing copied fields, warn user that only the current time slot will be updated.
* Check space occupancy (show percentage of space use, locate available location slots (location + time + length)
* During the con, setup event alerts (hot game, please don't sell, etc) that will be pushed to cashier/information

## Conventions goer

* Suggest events
  + Event details
    - name
    - teaser
    - short description
    - min/max attendees
    - notes to staff (logistical requirements and other general concerns)
    - possibly: suggested tags (free text, to be edited in favor of structured tags)
  + Become owner for event
  + Create CRM event ticket (email whoever needs to be emailed)
  + Event status: wait for approval
* List time slots that are scheduled
* ...
* Export ical of subscribed events

## Logistics expert

* List existing logistics tickets
* Break down tickets (multiple logistical requirement for an event, to one per type/category of item)
* Update ticket with source
* Create ticket report per source
* Close ticket
  + Auto-close event logistics ticket if all subtickets are closed

## Cashier

* Log in
* Create transaction
  + …
  + Allow edit discount (provide cause text)
* See event alerts
* Log out and summarize cahier transactions

## Con Information

* See event alerts