

vTools Overview

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vTools website http://site.ieee.org/vtools



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JUL

- » IEEE Events Finder (iOS)
- » IEEE OU Analytics
- » IEEE Web Hosting
- » Other Volunteer Tools
- » Remote Conferencing
- » Survey Access Request Form
- » WebEx Request Form

Want to know who has access to vTools?



Events

https://events.vtools.ieee.org

- Promote local meetings/events
 - Create content sponsor, location, date / time
 - Attachments (i.e. speaker notes, flyers)
- Collect registration, may include admission fees
 - Credit Card registration payments for R1-R7 with deposits to Concentration Banking (support for R8-R10 using USD)*
 - Register using *IEEE* mobile app
 - @Event on-site check in provides quick one click 'sign in' for attendees

Event-eNotice Integration

- Create eNotice from Event information
- Send email reminders to event attendees (registered and attended guests) for a single event (@Event) G Habratec
- Feeds (RSS, HTML, XML) -Collabratec, IEEE mobile app, Section site
- Promote Twitter, Facebook, LinkedIn
- Report meetings to IEEE headquarters (L31)
 - File Report option one click to submit report
 - Reports submitted into Annual Section Rebate vTools application

*More info can be found on <u>vTools BLOG</u> Events tutorials



IEEE vTools

Tweet () Share in Share



eNotice

https://enotice.vtools.ieee.org

- Electronic messaging service
- Source of email address IEEE Membership database
- Volunteers email their members about local events
 - Supports Region, Councils, Sections, Chapters, Affinity Groups, Student Branches, Society
- All recipients included are GDPR and member communication preferences compliant
- Features
 - Express delivery within two (2) hours
 - Events-eNotice integration
 - Create eNotice content using Event information
 - Send email reminders to event attendees (registered and attended guests) for a single event
 - Attachments supported (i.e. speaker notes, flyers)
 - Personalization of eNotice message
 - Customization of eNotice 'From' and 'Reply-to'
 - Preview of Draft and Express versions
 - Footer includes
 - Target OU's URL (if available)
 - Option to manage their communication preferences
 - Send Test eNotice eNotice sent to volunteer

eNotice tutorials

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Voting

https://voting.vtools.ieee.org

- Volunteers create ballots for local geo unit elections
 - Supports Section, Chapter, Affinity Groups, Student Branches, Technical Committees
- Features
 - Dashboards Active, Draft, Past
 - Ballot
 - Creation of multiple positions with multiple candidates
 - Auto-load voter list of eligible members for Organization holding election
 - Preview online ballot as DRAFT
 - PDF /Print versions of ballot available
 - Once election is open,
 - Organizer *emails* voters directly from tool
 - Once election has closed
 - Review election results
- Online ballot
 - Members sign in with IEEE Account for secure access to online ballot

Voting tutorials

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Officer Reporting

https://officers.vtools.ieee.org

- Online officer reporting
 - Supports Regions, Councils, Sections, Sub sections, Chapters, Affinity Groups, Student Branches, IEEE Eta Kappa Nu
- Updates IEEE organizational roster (overnight)
- Instantaneous updates the IEEE Membership database when submitted by authorized volunteers
- Officers have automatic access once report saved
- Features
 - View organizational roster
 - Automatic validation of
 - Valid Member Grade, Resides in OU
 - Add and/or End term of an officer
 - View Officer Logs of organizational roster changes
 - Update Organizational Unit URL (website)

Example http://www.ieeechile.cl

Officer Reporting tutorials





Student Branch Reporting

https://sbr.vtools.ieee.org

- Student Branch Officers submit plans for *upcoming* year
- Features
 - Student officers (Branch Chair, Counselor, Section Chair, Region Student Representative) provide approval of submitted plans
 - Plan details (i.e. Branch Operations / Function, Goals, Activities planned)
 - Search submitted plans, download and PDF versions of a plan







WebInABox

https://webinabox.vtools.ieee.org

- Basic web site "WebInABox" with wizard-like interface for creation
- No webmaster involvement required
- Enables a common look and feel compliant with IEEE web presence guidelines
- Integrates with Events includes upcoming and past events
- Data driven with auto updates from central IEEE database
- Provides Officer Roster
- Provides file storage
- Supports Sections, Chapters, and Affinity Groups
- Not meant to compete with or replace complex content management systems such as WordPress



WebInABox tutorial

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Xtreme

https://xtreme.vtools.ieee.org



- IEEEXtreme is a global challenge in which teams of IEEE Student members—advised and proctored by an IEEE member, and often supported by an IEEE Student Branch—compete in a 24-hour time span against each other to solve a set of programming problems.
- vTools provides registration process for teams
- Team information provided to competition platform host /vendor
- Features
 - Member eligibility Student and Graduate Student Members
 - Proctor Registration
 - Proctor validation
 - Email confirmations to team admins, proctor and team members



Who can access vTools?

Automatic access is granted for the following:

- Region Executive Committee Members
- Region-level Representatives (eg. Students, YP, WIE)
- Region Directors
- Section, Chapter, Affinity Group *Executive Committee Members*
 - Chair, Vice Chair, Secretary, Treasurer
- Newsletter Editors#
- Webmasters[#]
- Membership Development (MD) Chair
- SAMIEEE Recipient
- Council Chairs

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- Student Branch and HKN Executive Committee Members
 - Includes Advisor, Counselor
- vTools Coordinator#
- eNotice Coordinator access <u>limited</u> to eNotice only
- # does not require active IEEE membership
- View BLOG post for more details
- To report officers in order to have access to vTools,
- use vTools.Officer Reporting



vTools Support - Organizational Units

vTools Application	Region	Council	Section	Subsection	Chapter/ Joint Chapter	Affinity Group	Student Branch (includes Chapters/ Affinity Groups HKN Chapers
Events	Yes	N/A	Yes	Yes	Yes	Yes	Yes
eNotice	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Officer Reporting	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Voting	Yes	N/A	Yes	Yes	Yes	Yes	Yes
WebInABox	N/A	N/A	Yes	Yes	Yes	Yes	No
Student Branch Reporting	N/A	N/A	N/A	N/A	N/A	N/A	

Contact Information

http://vtools.ieee.org – contains project status, blog, contact information, FAQ, and training/tutorial information

vtools@ieee.org – contact e-mail for any questions related to the project

