



The Ultimate Event Technology Checklist

A Comprehensive Guide to Evaluating Event Management Software Platforms

1 Platform Foundations & Core Infrastructure

System Architecture

- All-in-one centralized platform
- Single source of truth for event data
- Multi-event management
- Cloud-based access
- Customizable workflows
- Flexible data structure
- Automation capabilities

User & Team Management

- Role-based permissions
- Department/team access controls
- Volunteer/staff roles



- Audit logs
- Collaboration tools
- Approval workflows

Integrations & Data

- Open API access
- CRM integrations
- Marketing automation integrations
- Payment gateways
- Accounting integrations
- SSO capabilities
- Data import/export tools



2 Event Planning & Project Management

- Event website builder
- Custom landing pages
- Budget tracking tools
- Task tracking & timelines
- Vendor coordination tools
- Venue/resource planning
- Goal/KPI tracking
- Event templates & cloning
- Internal notes & documentation

3 Call for Speakers, Abstracts & Content Management

Submission Management

- Call for proposals/speakers portal
- Custom submission forms



- File uploads & attachments
- Automated submission confirmations
- Submission editing workflows

Review Process

- Reviewer assignments
- Blind review options
- Scoring & evaluation tools
- Reviewer dashboards
- Acceptance workflows
- Automated acceptance/rejection emails

Speaker Management

- Speaker onboarding portals
- Bio/headshot management
- Speaker contracts & agreements
- Presentation uploads
- Session auto-generation from submissions



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Registration, Ticketing & Payments

Registration Experience

- Custom registration forms
- Conditional logic fields
- Multi-step registration flows
- Group registrations
- Delegated registrations
- Approval-based registrations
- Waitlists & capacity controls

Ticketing & Pricing

- Tiered pricing
- Early bird pricing
- Promo codes & discounts
- Member pricing
- Bundle packages
- Add-ons & upsells



Payment & Finance

- Secure payment processing
- Multiple currencies
- TAX/VAT/GST handling
- Invoice generation
- Refund management
- Financial reporting

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Agenda, Session & Program Management

- Drag-and-drop scheduling
- Track/category organization
- Room assignments
- Session capacity limits
- Conflict detection
- Speaker-session linking



- Session registration
- Schedule personalizing
- Live schedule updates
- Automated website/app updates

6 Attendee Experience & Mobile Event Apps

Core App Features

- Personalized schedules
- Session browsing
- Speaker profiles
- Venues maps & floorplans
- Exhibitor directories
- Sponsor listings



Engagement Tools

- Networking matchmaking
- Attendee messaging
- Live polls
- Q&A tools
- Surveys & feedback
- Social feeds
- Gamification
- Push notifications

Personalization

- AI recommendations
- Saved sessions
- Custom attendee interests
- Behavioral targeting



7 Exhibitor & Sponsor Management

Exhibitor Tools

- Exhibitor onboarding portals
- Booth selection tools
- Exhibitor profiles
- Product listings
- Lead retrieval apps
- Exhibitor analytics dashboards

Sponsor Management

- Deliverable tracking
- Sponsored session management
- Banner placements
- Sponsored push notifications
- Sponsor ROI reporting



8 Marketing, Communications & Promotion

- Email marketing tools
- Automated reminders
- Audience segmentation
- Registration conversion tracking
- Referral programs
- Social sharing tools
- Website analytics
- Campaign reporting dashboards
- SMS messaging (if applicable)

9 Onsite Event Operations & Logistics

Check-In & Access

- QR code check-in
- Self-serve kiosks
- Mobile check-in apps



- Badge printing
- Access control rules
- Session scanning

Operations Management

- Real-time attendance tracking
- Staff dashboards
- Incident tracking
- Live announcements
- Queue monitoring
- Capacity alerts

10 Virtual & Hybrid Event Capabilities

- Live streaming integrations
- Virtual session rooms
- Hybrid attendee management
- Virtual exhibitor booths



- Online networking tools
- Chat & reactions
- On-demand content libraries
- Remote speaker tools
- Hybrid attendance tracking

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Analytics, Reporting & Post-Event Insights

- Real-time dashboards
- Registration analytics
- Attendance reporting
- Session engagement metrics
- Sponsor ROI reporting
- Lead retrieval exports
- Financial reports
- Survey analysis
- Engagement scoring
- Historical event comparisons



12 Security, Compliance & Reliability

- Data encryption
- GDPR/PIPEDA compliance
- Privacy controls
- Access logs
- Backup & disaster recovery
- Platform uptime guarantees

13 Vendor Support & Implementation

- Onboarding support
- Dedicated account manager
- Training resources
- Knowledge Base
- Live chat support
- Implementation consulting
- Migration assistance
- Strategic planning support



◆ Ready to Get Started?

Planning an event is complex, but the right systems make it manageable. PheedLoop is an all-in-one event management platform designed to support every phase of your event lifecycle, from registration and badges to engagement and post-event reporting.

Learn more about how we power modern events at pheedloop.com.