

Enabling a Comprehensive Platform for
BCMP that integrates People, Process
and Technology



Continuity Vault™

Overview

Perpetuuti provides an intelligent, end-to-end automated approach towards Business Continuity Planning and Management (BCMP) with Continuity Vault.

The Continuity Vault (CV) system enables in creating effective and intelligent business continuity plan with well-defined policies and procedures and comprehensive information. CV maintains information history, user access details and updates with reference to past document. These documents can be referred in case of an emergency.

CV not only helps in performing Risk Assessment and Business Impact Analysis but it also helps in notifying as well as managing incidents and delivering comprehensive reports based on user requirement. CV supports the entire BCM lifecycle, as identified by global industry standards: Business Impact Analysis; Risk Assessment; Plan development, maintenance, and approval; Plan Exercising and Incident Management including notifications, all embedded in a BCM policy compliance workflow engine.

When catastrophic events threaten to impact personnel, technologies, and facilities, CV helps prepare organizations in recovery and continuity. CV helps improve organization's ability to maintain normal operations with minimal disruption and monitor recovery until normal operations resume. To top this, clients are offered with unmatched flexibility in terms of development as well as deployment of the application which is fully customized to suit the requirement of the organization. CV is accommodative to organization's culture ensuring the organization is not limited to boundaries of a particular setup; enabling even complex, global businesses to accommodate their BCM needs in a single tool without costly custom developments.



Unified Graphical & Responsive Dashboard

- Unified dashboard with BCM execution on a single-click
- Graphical representation of Financial Impact – RTO and MTR data
- Graphical representation of operation impact – RTO and MTR details

Critical Modules of Continuity Vault

Business Impact Analysis

Due to dynamics of the organization Business Impact Analysis is needed to be performed more frequently; however the effort to perform a manual BIA is a significant endeavor for a typical organization.

CV enables your organization to perform a routine BIA more frequently and with minimal efforts. BIA Questionnaires can be performed remotely and with the ability for the participants to collaborate answers with stakeholders.



Risk Assessment

CV enables your organization to perform Risk Assessment and Analysis using results of BIA.

View system-generated Recovery Time

Objectives, Maximum Allowable Outages and Recovery Ranking scores to identify the priority order in which the organization units need to recovery.

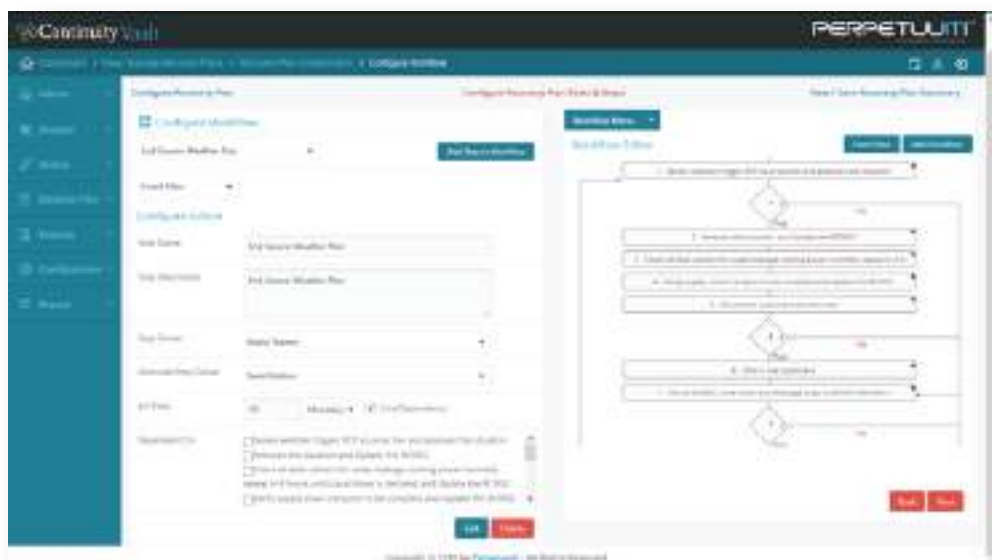




BC Strategy/ Plan Development, Maintenance & Approval

CV helps in efficiently and effectively building and maintaining functional recovery plans without the need of repeated trainings. This significantly reduces the implementation time (duration) of the organization's BCM Program hence reducing the actual risk of not having a plan or not having an effective plan in the event of a disruption.

- ↳ Workflows based plan development, review and approval
- ↳ Enables a decentralized plan development approach where personnel closest to the process can easily build and maintain their own continuity plans
- ↳ Efforts to build, review and maintain plans is efficiently shared by all across the organization
- ↳ Provides a visual dashboard of progress information hence helps to manage and monitor progress of plan development
- ↳ Can also send automated alerts to affected stakeholders
- ↳ Utilizes predefined planning templates and centralized reference documentation in order to build plans and maintain plan updates in significantly lesser time
- ↳ Changes or updates the implemented version of the plan on-the-fly in recovery without affecting the approved version of the plan





Plan Exercising, Testing & Notification

The value and benefits of the continuity effort is measured more directly when these plans are put into action and evaluated for accuracy and effectiveness,

- ↳ Continuity Vault allows the organization to demonstrate the operational effectiveness of the BCM Plan
- ↳ Simulates the activation of plans and implementation of recovery procedures
- ↳ Measures the actual versus estimated time to complete tasks
- ↳ Verifies the resources and actual tasks required to be performed by the Recovery Team Members in order to sustain critical functions
- ↳ Notifies employees promptly of emergency actions to be taken according to organization's BC Plans
- ↳ Saves precious time in an emergency situation by contacting key personnel
- ↳ Frees up employees to concentrate on other core tasks
- ↳ Improves chances that the message is received by contacting recipients over multiple communication methods (Email and Messaging)
- ↳ Ability to track and confirm delivery of messages in real-time
- ↳ Enables business continuity communications required to fulfil compliance, audit, and regulatory obligations
- ↳ Manages contact records through integration with organization's databases





Incident/ Crisis Management

CV allows the organization to perform crisis management and sustain critical processes using approved and verified BC plans.

- ☞ Declares an event and quickly activates a filtered selection of plan/s based on the type, location and organizational unit(s) affected by the incident
- ☞ Performs crisis communications using predefined contact lists and contact profile information as documented in the dynamically-updated plans
- ☞ Views the Recovery Management dashboard information regarding progress on the recovery effort
- ☞ Implements updates to the plan quickly and efficiently (for example, automatically updating the plan's call-list records with employees' latest contact information when the corporate



Performance Evaluation / Continual Improvement

CV enables examining the BC process's readiness; reviewing the documented plans for adequacy and completeness; examining the regular update and relevance of continuity plans; and identifying actions for enhancement of organization through proper risk analysis,

- ☞ Enables in performing various types of reviews such as self-assessment or audits, which provides assurance to the board on business continuity
- ☞ Creates and tracks calendar and uses these activities to perform performance evaluation



 **Report**

There are standard report available out of the box from the continuity vault system

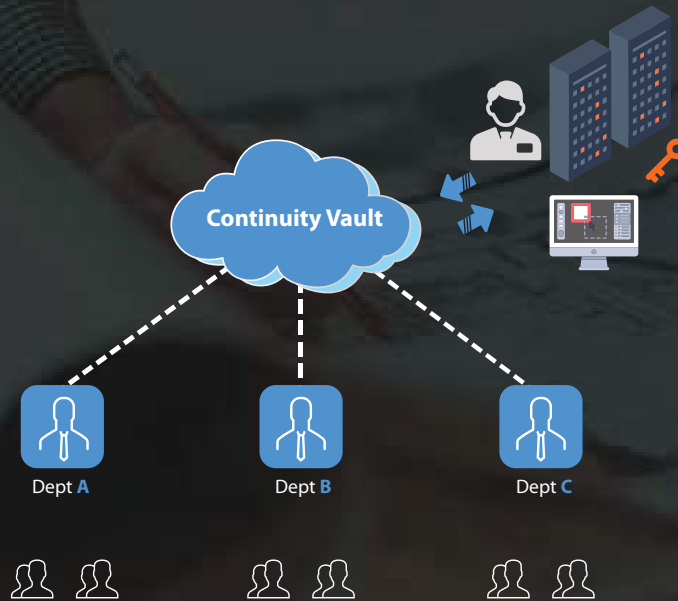
- ↳ Business Continuity Planning Report
- ↳ functional Recovery Plan Report
- ↳ Incident Management Records Report
- ↳ Threat Assessment Detail Report



Continuity Vault enables your organization with:

- ↳ Complete timeline based visual representation of the entire Process Plan
- ↳ Visual mapping of various stages and entities in Business Continuity Plan available by simply selecting the appropriate process steps
- ↳ Performing comprehensive BIA and Risk Assessment and creating Incident Management Plans and Business Continuity plans
- ↳ Performs RTO and RPO calculations
- ↳ Invoking Incident Management and Business Continuity Plans by notifying your employees in a click of a button
- ↳ User-friendly, fully automated and easily customizable workflows
- ↳ Maintaining documents' history, user access permission and privacy
- ↳ Testing Capabilities of the BC plans thus giving confidence on the working of the BCP
- ↳ 360 Degree view of the BCP integrated with external Eco-System
- ↳ Available as SaaS or Local instance based on your requirement
- ↳ Managing Audits using CV's document repository and report generation capabilities
- ↳ Keeps track of the pulse of the organization's BCM by monitoring the compliance score Available over the web as it is completely hosted securely by us hence there is no additional hardware cost. Can also be hosted at client's site if required
- ↳ Can be customized and built to fit the specific needs hence you do not need to change the way you were performing BC at your organization, rather just enhance it

Continuity Vault Architecture



BCM Mobile Application

Supports:

- ⇒ IOS
- ⇒ Android
- ⇒ Windows
- ⇒ BB OS

The mobile application Supplements hard-copy plans when a user may not have access to their BCM server. if the data center goes down during a disaster or crisis, the end user will still have access to plans from mobile phone, ready to take action

TO REQUEST A LIVE DEMO OR FOR ADDITIONAL INFORMATION ON CONTINUITY VAULT™, PLEASE GET IN TOUCH WITH OUR AUTOMATION EXPERTS:

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About Perpetuuti

Perpetuuti empowers people and businesses alike. We deliver the world's most-comprehensive and urbane automation platforms making work more human. Our platforms deliver leading-edge automation solutions for modernizing resiliency management, and turbocharging the performance of your applications, IT and business operations at speed and scale to drive exponential efficiencies.

For more information, visit www.ptechnosoft.com