

LOCAL ACTION PLAN MUNICIPALITY OF CASTELBOTTACCIO

		Action Plan Characteristics								
Related Action Goal	Goals prioritization	Action details	Human resources	Financial resources	Implementation Place	Responsibility		KPI		
						Leader	Team members	Description		
1. Action	REALISATION OF CO-WORKING AND SMART-WORKING SPACES ON THE "ALBERGO DIFFUSO" MODEL	ENCOURAGING FORMS OF DISTANCE WORKING. This action entails the planning, development, and operationalization of a physical space (or potentially multiple smaller spaces) within the municipality designed to support flexible work arrangements. The goal is to create a number of hubs where residents, including freelancers, remote workers, small business owners, and even those seeking a change of scenery from their home, can work productively and collaboratively.	0,1	Realizing co-working and smart-working spaces in Castelbottaccio, Molise, Italy, begins with a thorough assessment phase centered on direct engagement with all 300 residents to understand their current work situations, levels of digital literacy, and specific requirements for a shared workspace. Simultaneously, this phase involves identifying potential underutilized municipal spaces within Castelbottaccio itself, with an initial feasibility study prioritizing very low overhead. The subsequent development phase focuses on securing funding through avenues like micro-funding or local community investment within Castelbottaccio. A key priority is establishing basic yet reliable infrastructure, with strong internet connectivity being paramount. The aim is to create a flexible, multi-purpose space, with management likely relying on the dedication of community volunteers or a part-time local coordinator to maintain minimal initial setup costs. The launch and operation phase emphasizes direct communication within Castelbottaccio, utilizing word-of-mouth and local announcements for promotion. A small-scale initial launch will allow for continuous gathering of feedback from Castelbottaccio users, ensuring the space effectively meets their specific needs. The long-term sustainability of the initiative will depend on providing affordable access and successfully integrating the co-working space into the fabric of Castelbottaccio's local life, with potential partnerships with existing businesses or associations playing a supportive role.	external experts as: Economic development experts; trainers and consultants; communication managers to promote both the regional and local identities; networking experts; local mentors to guide young professionals and startups with relevant sector expertise.	municipal resources	Buildings owned by the Castelbottaccio Municipality (Multipurpose Centre via San Giovanni Bosco)	Mayor	Members of the administration	Number of coworking spaces; number of workers involved; number of people involved in planning and management
1.2 Sub-action	Realisation of workstations for 'digital nomads	Realizing co-working and smart-working workstations following the "albergo diffuso" model. workstations would be distributed across various underutilized spaces.	0,1	The assessment phase involves engaging Castelbottaccio's residents to understand their work needs and identifying potential spaces following the model of "albergo diffuso" (e.g., vacant rooms, common areas during off-peak times) that could be adapted as workstations. This also includes evaluating the necessary infrastructure, particularly reliable internet connectivity, at each potential location. Development would focus on equipping these dispersed spaces with basic but functional amenities for remote work. This might involve providing desks, comfortable seating, and ensuring adequate power outlets. Leveraging the existing management structure of the "albergo diffuso" could streamline operations, with potential for guests and locals to access these workstations through a booking system or membership. Funding could be sought through local initiatives, tourism-related grants, or by integrating the workstations as an added value to the "albergo diffuso" offering. The launch and operation would promote these distributed workstations as a unique feature of Castelbottaccio, appealing to both residents seeking flexible work options and visitors desiring a blend of remote work and authentic local living. Sustainability would rely on integrating the workstations seamlessly into the "albergo diffuso" ecosystem, attracting users through the charm of the village and the convenience of readily available workspaces. Partnerships with local businesses could further enhance the appeal and functionality of these dispersed workstations.	A Community Liaison/Coordinator is essential for local engagement and promotion. Part-time Technical Support ensures reliable connectivity. Administrative/Booking Management, potentially integrated with "albergo diffuso" staff, handles operations.	municipal resources; private donations	The project aims to establish approximately 20 working spaces by strategically repurposing a maximum of three currently vacant buildings, encompassing empty houses and underutilized properties			Number of coworking spaces; number of workers involved; number of people involved in planning and management
1.3 Sub-action	Increase number of workstations for 'digital nomads	creation ofn approximately 20 spots for remote workers					Mayor	Members of the administration		
2. Action	TECHNOLOGICAL INNOVATION AND DIGITISATION	This action aims to overcome potential challenges of rural connectivity and create a foundation for remote work, digital services, and overall economic and social development.	0,2	This involves assessing current internet access, identifying needs, exploring solutions like fiber optics or fixed wireless, securing funding, implementing in phases, engaging the community with digital literacy initiatives, and ongoing monitoring. Improved connectivity is vital for both local users and attracting digital nomads to the unique working environment offered by Castelbottaccio's distributed workstations.	Technical Specialist/Engineer: This role is crucial for the planning, deployment, and maintenance of the digital infrastructure, including the hotspot. This involves expertise in network technologies (fiber, wireless, etc.), hardware installation, and troubleshooting. IT Support Technician: To provide ongoing support to users of both the co-working workstations and the free municipal hotspot. This includes assisting with connectivity issues, basic troubleshooting, and potentially user training. Project Manager: To oversee the entire connectivity enhancement project, ensuring it stays on schedule and within budget. This involves coordinating with technical teams, local authorities, and any external contractors.	municipal resources	Municipality of Castelbottaccio	Mayor	Members of the administration	Percentage of targeted areas with new/improved broadband coverage: Measures the progress of expanding digital access. Average internet download and upload speeds in served areas: Quantifies the improvement in connectivity quality. Uptime and reliability of the digital infrastructure and free hotspot: Indicates the stability and consistency of the service. Number of free hotspot access points deployed and operational: Tracks the reach of the public Wi-Fi.
2.2 Sub-action	Strengthening connectivity by upgrading to a higher-performance connection	Strengthening connectivity by upgrading to a higher-performance connection in Castelbottaccio is a targeted sub-action focused on significantly improving the speed, reliability, and capacity of the internet infrastructure serving the municipality. This initiative directly addresses the fundamental need for robust digital access to support remote work, attract digital nomads, and enhance the overall digital experience for residents and businesses		his sub-action entails several key steps: Detailed Assessment of Existing Connection: A thorough technical evaluation of the current internet connection infrastructure will be conducted to identify its limitations, bottlenecks, and potential for upgrades. This includes analyzing the type of connection (e.g., DSL, satellite), its current bandwidth capacity, latency, and reliability. Identifying Higher-Performance Options: Based on the assessment and the future needs of Castelbottaccio (considering the co-working spaces and digital nomad attraction), suitable higher-performance connection options will be explored. These could include: Fiber Optic Cable Installation: Deploying fiber directly to premises offers the highest bandwidth and most reliable connection. Upgrading to Higher-Tier Fixed Wireless Access (FWA): If fiber deployment is not immediately feasible, exploring more advanced FWA technologies with greater bandwidth and lower latency. Enhanced Mobile Broadband (4G+/5G): Leveraging advancements in mobile network technology for improved data speeds and capacity, especially in areas where fixed infrastructure upgrades are challenging. Securing Necessary Approvals and Permits: Obtaining any required local or regional permits for infrastructure upgrades, such as laying cables or installing new equipment, will be a crucial step. Implementing the Upgrade: This involves the physical work of installing new cables, upgrading existing equipment at the network level, and configuring the new connection. This will likely involve collaboration with telecommunication providers. Testing and Optimization: Once the upgraded connection is in place, rigorous testing will be conducted to ensure it meets the target performance levels (e.g., specific download and upload speeds, low latency). Optimization of the network configuration may be necessary to maximize its efficiency. Communicating Improvements to the Community: Clearly informing residents, businesses, and potential digital nomads about the significantly improved internet connectivity will be essential to encourage adoption and highlight the benefits.	Technical Specialist/Engineer: This role is crucial for the planning, deployment, and maintenance of the digital infrastructure, including the hotspot. This involves expertise in network technologies (fiber, wireless, etc.), hardware installation, and troubleshooting. IT Support Technician: To provide ongoing support to users of both the co-working workstations and the free municipal hotspot. This includes assisting with connectivity issues, basic troubleshooting, and potentially user training. Project Manager: To oversee the entire connectivity enhancement project, ensuring it stays on schedule and within budget. This involves coordinating with technical teams, local authorities, and any external contractors.	municipal resources	Municipality of Castelbottaccio	Mayor	Members of the administration	Percentage of targeted areas with new/improved broadband coverage: Measures the progress of expanding digital access.

2.3 Sub-action	Realisation of free municipal hotspot	This initiative aims to provide free internet access to residents, visitors, and potential digital nomads, fostering digital inclusion, enhancing public spaces, and making Castelbottaccio a more attractive location for remote work and tourism.		<p>Identification of Strategic Locations: Determining key public areas within Castelbottaccio where the free Wi-Fi hotspot would be most beneficial. These locations could include the main plaza, community centers, near public offices, parks, and potentially even integrated with the "albergo diffuso" common areas. Accessibility and visibility for potential users will be key considerations.</p> <p>Technical Planning and Infrastructure Setup: This involves designing the network architecture for the hotspot, selecting appropriate hardware (routers, access points), and ensuring sufficient bandwidth from the municipality's internet connection. Considerations will include the number of concurrent users the hotspot needs to support, the range of the Wi-Fi signal, and security measures to protect user data.</p> <p>Legal and Regulatory Compliance: Ensuring the hotspot implementation complies with all relevant Italian and local regulations regarding public Wi-Fi access, data privacy, and security protocols. This might involve registering the hotspot and implementing user agreements.</p> <p>Implementation and Installation: The physical installation of the necessary hardware at the chosen locations, configuration of the network, and testing to ensure proper functionality and coverage. This may involve municipal technical staff or external contractors.</p> <p>User Authentication and Access Management: Establishing a user-friendly system for accessing the free Wi-Fi. This could involve simple password access, captive portals requiring agreement to terms of service, or social login options. Data collection should be minimized and comply with privacy regulations.</p> <p>Maintenance and Support: Planning for the ongoing maintenance of the hotspot infrastructure, including software updates, hardware checks, and addressing any technical issues that may arise. Providing basic user support or clear instructions for accessing the Wi-Fi will also be important.</p> <p>Promotion and Awareness: Informing residents and visitors about the availability of the free municipal hotspot through local announcements, signage in the covered areas, and online communication channels. Highlighting this as an amenity for both locals and digital nomads can increase its usage and impact.</p>	<p>Technical Specialist/Engineer: This role is crucial for the planning, deployment, and maintenance of the digital infrastructure, including the hotspot. This involves expertise in network technologies (fiber, wireless, etc.), hardware installation, and troubleshooting.</p> <p>IT Support Technician: To provide ongoing support to users of both the co-working workstations and the free municipal hotspot. This includes assisting with connectivity issues, basic troubleshooting, and potentially user training.</p> <p>Project Manager: To oversee the entire connectivity enhancement project, ensuring it stays on schedule and within budget. This involves coordinating with technical teams, local authorities, and any external contractors.</p>	municipal resources	Municipality of Castelbottaccio	Mayor	Members of the administration	Uptime and reliability of the digital infrastructure and free hotspot: Indicates the stability and consistency of the service. Number of free hotspot access points deployed and operational: Tracks the reach of the public Wi-Fi.
3. Action	REALISATION OF SHARING SPACES	The action "Realization of Sharing Spaces - Study Library and Film Library" in Castelbottaccio, Molise, Italy, aims to create communal resources that foster learning, engagement, and a sense of community by providing shared access to study materials and a curated collection of films. This initiative recognizes the limited resources of a small municipality and promotes resource sharing and social interaction.	0.3	The realization of sharing spaces like a study library and film library in a small municipality generally aims to enhance access to resources by providing residents with readily available learning materials and a diverse selection of films, overcoming limitations of individual ownership or access to larger institutions. This initiative seeks to foster community engagement by creating communal hubs that encourage social interaction, shared experiences, and a stronger sense of belonging among residents. Furthermore, it promotes lifelong learning by supporting educational pursuits, intellectual curiosity, and personal development through access to study materials for all ages, while simultaneously enriching cultural life by offering opportunities for cultural enrichment, appreciation of cinema, and exposure to diverse perspectives through film. By optimizing resource utilization through shared access, the project aims to maximize the benefit of limited resources, reducing individual costs and promoting sustainability, ultimately transforming underutilized areas into active and engaging community assets that contribute to the overall quality of life in the municipality.		municipal resources	Buildings owned by the Castelbottaccio Municipality (Multipurpose Centre via san Giovanni Bosco and Town Hall via Vittorio Emanuele III)	Mayor	Members of the administration	<p>Usage & Engagement:</p> <p>Number of registered library users (study and film combined or separate): Measures the reach and adoption of the shared resources.</p> <p>Number of items borrowed (books and films): Indicates the level of active use of the collections.</p> <p>Frequency of visits to the sharing spaces: Shows how often the community utilizes the physical locations.</p> <p>Attendance at library and film-related events (e.g., readings, screenings, discussions): Measures engagement with organized activities.</p> <p>Number of unique users of any digital resources (if applicable): Tracks engagement with online catalogs or streaming access.</p>
3.2 Sub-action	Creation of a study area and library	establishing a shared collection of books, periodicals, and potentially digital resources suitable for various learning needs.		<p>Needs Assessment: Understanding the study interests and educational levels within Castelbottaccio. This could involve surveys or discussions with residents, students, and educators.</p> <p>Collection Development: Acquiring relevant materials through donations, local government funding, or partnerships with regional libraries. The collection could include academic texts, reference materials, fiction, and resources related to local history and culture.</p> <p>Space Identification: Designating a suitable space within a municipal building or a repurposed "albergo diffuso" location that is accessible, well-lit, and conducive to studying. This space might include tables, chairs, and potentially quiet zones.</p> <p>Cataloging and Organization: Implementing a system for cataloging and organizing the collection to facilitate easy browsing and borrowing. A simple system, potentially digital, would be appropriate for the scale of the library.</p> <p>Borrowing System: Establishing clear and accessible rules for borrowing materials, considering the needs of different users.</p> <p>Community Involvement: Encouraging donations and volunteer support for the library's operation and development.</p>	<p>Community Coordinator/Librarian (Part-Time/Volunteer): This role would be central to overseeing the operation of both spaces. Responsibilities include:</p> <p>Coordinating the collection and cataloging of books and films.</p> <p>Managing borrowing systems and user registration.</p> <p>Organizing events related to books and films (e.g., reading groups, film screenings, discussions).</p> <p>Liaising with the community to understand needs and solicit donations.</p> <p>Maintaining the physical space and ensuring a welcoming environment.</p>	municipal resources	Buildings owned by the Castelbottaccio Municipality (Multipurpose Centre via san Giovanni Bosco and Town Hall via Vittorio Emanuele III)	Mayor	Members of the administration	<p>Collection & Resources:</p> <p>Size of the study library collection (number of items): Indicates the breadth of available learning materials.</p> <p>Size of the film library collection (number of titles): Shows the variety of cinematic offerings.</p> <p>Number of new items added to the collections (study and film): Tracks the growth and dynamism of the resources.</p> <p>Diversity of the collections (genres, subjects, languages): Assesses the inclusivity and range of offerings.</p> <p>Circulation rate (number of items borrowed per item in the collection): Measures the efficiency of the collection's use.</p> <p>Community Impact & Satisfaction:</p> <p>Qualitative feedback from users (surveys, comments): Gauges satisfaction with the resources, space, and events.</p> <p>Number of volunteer hours contributed: Measures community involvement in the operation.</p> <p>Reported increase in community engagement or social interaction: Assesses the broader social benefits of the shared spaces.</p>
3.3 Sub-action	Realisation of film library	creating a shared collection of films for recreational, educational, and cultural purpose		<p>Needs Assessment: Gauging the film interests of the community.</p> <p>Collection Development: Acquiring a diverse collection of films through donations, grants, or a modest municipal budget. This could include classic Italian cinema, documentaries, international films, and family-friendly options. Different formats (DVDs, Blu-rays, and potentially access to streaming platforms through a shared account for communal viewing) could be considered.</p> <p>Screening Space (Optional but Recommended): Identifying a space where communal film screenings can be organized periodically. This could be a multi-purpose room, a community hall, or even an outdoor space during warmer months.</p> <p>Cataloging and Organization: Implementing a system for cataloging and organizing the film collection.</p> <p>Borrowing System: Establishing clear and accessible rules for borrowing films.</p> <p>Community Involvement: Encouraging film donations and potentially establishing a small volunteer group to curate screenings and manage the collection.</p>	<p>Volunteer Support: Given the likely scale and resources of a small municipality, volunteers will be crucial. Roles could include:</p> <p>Assisting with cataloging and organizing materials.</p> <p>Helping with shelving and maintaining the order of the collections.</p> <p>Assisting during opening hours and with borrowing procedures.</p> <p>Organizing and running events (e.g., leading a children's reading hour, setting up film screenings).</p> <p>Assisting with publicity and outreach within the community.</p> <p>Technical Support (Occasional/Volunteer): If digital cataloging or film screening equipment is involved, occasional technical assistance might be needed for setup, troubleshooting, and maintenance. This could be a local resident with IT skills or a volunteer with AV experience.</p>	municipal resources	Buildings owned by the Castelbottaccio Municipality (Multipurpose Centre via san Giovanni Bosco and Town Hall via Vittorio Emanuele III)	Mayor	Members of the administration	<p>Number of partnerships formed with local organizations or schools: Indicates the integration of the libraries within the community ecosystem.</p> <p>Perceived improvement in access to learning and cultural resources: Measures the impact on the community's access to knowledge and culture.</p>



Timeline				
Unit	Action	KPI_1	KPI_2	...
n		Ongoing, with a timeline extending until 2030		
	1.2			
n.	1.3	Ongoing, with a timeline extending until 2030		
n.		Ongoing, with a timeline extending until 2030		
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