Integral Sustainability Platform
How can Auroville utilise better its existing resources and aspire to become self-sustainable?

Batel Dinur and Alon Yakolchik
Funded by L’avenir d’Auroville
The Integral sustainability Platform is a unique attempt to develop a platform for collaborative planning in Auroville. The project began in July 2009 with 3 months of intensive research, after which we divided Auroville into 18 sectors and initiated the ‘integral sustainability planning platform’.

The platform consists of 18 'sector planning teams' covering the main Auroville sectors, which fall under three fields of reference: Physical infrastructure, Social infrastructure and Natural environment. Each team consists of 5-8 participants (Aurovillians/ Newcomers) who are experts in their fields. The 18 teams have been meeting weekly since November to explore the main values and issues underlining their sectors and establish a 5-year development strategy for their sector.

On April 10th we conducted a one-day workshop where all the 18 teams had a chance to meet one another and explore the different inter-links among them.

The project's intended first-phase outcome is to establish a 5-year development plan for each sector, as well as recommendations for Auroville as a whole, based on an ecological (i.e. wholistic) collaborative and participatory planning process.

The planning process in Auroville is distinct from other urban planning processes in the world in terms of finances. Auroville does not have a regular income base (tax), therefore, any development occurs as a result of fund-raising. This fact determined the process we generated in Auroville and effected its final outcomes.
Physical infrastructure

Architecture & Planning

Mobility

Water management

Energy

Waste

Food

Housing
Physical infrastructure

Auroville

Natural environment

Social infrastructure
Physical infrastructure

- Architecture & Planning
- Mobility
- Water management
- Energy
- Waste
- Food
- Housing
Mobility Sector Strategy

1. Establish a Mobility steering group to execute the strategy
   - Fundraising and allocation of funds to support ‘Green grid’
   - Evaluating the possibility of decentralising schools into residential areas
   - Consultancy to project holders regarding: housing location, routing construction traffic, synchrony in phasing, reducing residence disturbance
   - Liaising with energy sector regarding location of lighting on cycle paths and charging stations
   - Finding solutions for food deliveries
   - Investigating appropriate Public transport solutions
   - Identify small community nodes for common services
     - With forest group - re-establish foot and cycle paths connecting social spaces
     - Develop Guest-related mobility services – reducing need for transport
     - Improve collaboration with Land groups
     - Build relations with Village sector in relation to villagers transportation and common roads maintenance
   - Identify hazard areas on roads and rectify them
   - Educate the public regarding accidents prevention
   - Work closely with water sector to identify and safeguard percolation areas
   - Low-embedded energy surfaces for roads and paths
2. Create a ‘Mobility communication platform’
3. Increase the number and height of speed breakers on mud roads
4. Add more speed limit signs (as part of a transition strategy)
5. Develop cycle paths and make them as ‘Motorcycle-proof’ as possible
6. Create service nodes for –
   · Parking vehicles
   · Bicycle centres
   · Storage of goods
## Mobility Sector Strategy

<table>
<thead>
<tr>
<th>Human resources</th>
<th>Financial support</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 person with maintenance to coordinate the meetings and activities of the Mobility sector, including collaboration with other relevant sectors</td>
<td>Creating service nodes</td>
</tr>
<tr>
<td></td>
<td>Developing the ‘green grid’</td>
</tr>
<tr>
<td></td>
<td>Developing cycle paths</td>
</tr>
<tr>
<td></td>
<td>Developing low-embedded energy surfaces for roads and paths</td>
</tr>
</tbody>
</table>
1973

- Roger Anger
  Mobility vision
- Roger Anger
- Mobility vision
- Identify the crucial points
- Outer ring service nodes
- Inner ring focal areas
- Roger Anger vision
- Identify the crucial points
- Clarify in principle the relation between the different zones via green corridor
- Roger Anger vision
- Identify the crucial points
- Clarify in principle the relation between the different zones via green corridor
- Identify the crucial junctions in the green corridor with right of way to the green path
- Roger Anger vision
- Identify the crucial points
- Clarify in principle the relation between the different zones via green corridor
- Identify the junctions in the green corridor with right of way to the green path
- Identify the crucial points
- Outer ring service nodes
- Identify the crucial points
- Outer ring service nodes

First node:
For Aurovilians

Second node:
For guests

Priority:
First & second nodes

First node:
For Aurovilians

Second node:
For guests
- Identify the crucial points
- Outer ring nodes
- Inner ring focal areas

First node: For Aurovilians
Second node: For guests
- Identify the crucial points
- Outer ring nodes
- Inner ring Focal areas

Priority: First & second areas

First node: For Aurovilians
Second node: For guests
- Identify the crucial points
- Outer ring nodes
- Inner ring
- Focal areas

- Green corridor

Priority:
First & second areas

First node:
For Aurovilians

Second node:
For guests
- Identify the crucial points
- Outer ring nodes
- Inner ring Focal areas
- Green corridor

- Identify the Junctions in the green corridor with right of way to the green path

First node: For Aurovilians
Second node: For guests

Priority: First & Second areas
- Identify the crucial points
- Outer ring nodes
- Inner ring Focal areas
- Green corridor

- Identify the Junctions in the green corridor with right of way to the green path
- Outer ring service nodes
Inner ring
(crown Rd)
focal areas
Junctions with the green corridor
- Existing Visitors Car Park
- Need to develop a service node

- Visitors path
- Need to develop Aurovillian Parking node, including car & motorbike parking space, and secure bicycle storage.
- Clarify with the other sectors what kind of activities (structures) should develop in this area.
Clarify with the other sectors what kind of activities (structures) should develop in this area (Visitors food service?)
Clarify with the other sectors what kind of activities should develop in the green corridor junctions areas (services for bicycles/ social gathering points)
- Start to develop the green corridor between the first two junctions (according to existing owned land)
After clarifying the activities in the different focal points in the residential area, need to come up with suggestions for mobility relations between all the points and the residential buildings.
- After clarifying the activities in the different focal points in the visitors area, need to come up with suggestions for mobility relations between all the points and the surrounding activities.
- Need to develop Edayanchavadi by-pass road.
Physical infrastructure

- Architecture & Planning
- Mobility
- Water management
- Energy
- Waste
- Food
- Housing
Physical infrastructure

- Architecture & Planning
- Mobility
- Water management
- Energy
- Waste
- Food
- Housing
Water management Sector Strategy

The primary goal is to ensure a sustainable pure source of water by protecting water and re-establishing the water cycle. In order to achieve this, we need to:

1. Establish an Auroville Water Board, who will have the authority and responsibility to create and implement water policies, which will include:
   · Educational programmes on water issues for children, adults and farmers
   · Pricing and billing mechanism (water meters)
   · A maintenance team
   · Data collection of existing pipe works and water systems for each community
   · Efficiency technologies for saving water, for the home and agriculture
   · Installing water recycling systems – black/ grey water separation, rainwater harvesting, groundwater tanks
   · Advanced sanitation systems
Water management Sector Strategy

2. Protect water through conservation of the water cycle:
   - **Creating safety zones** around wells, river, ponds and rainwater collection areas
   - Research and monitor pondy affluent for irrigation uses and its impact on the aquifer
   - **Protecting large water shed areas**, such as: Hermitage, Saddhana forest, Aurobrindavan, Revelation
   - Convincing Pondy and Chennai to let AV set up a sustainable bioregion
   - **Collaborate with Mobility sector to identify best rain harvesting/ percolation areas to be kept free of polluting traffic**, adjust routing of roads and paths according to soil/ topographical conditions, route pipes along these roads, etc.
   - Analyse quality of collected rainwater for agriculture purposes.
   - **Creating more rainwater catchment, retention and reforestation**
   - Rehabilitating all the heritage tanks, making check dams where appropriate, drilling recharge wells and bunding the entire bioregion

3. **Promote research and development** on water conservation and techniques, in collaboration with external experts.
## Water management Sector Strategy

<table>
<thead>
<tr>
<th>Human resources</th>
<th>Financial support</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 persons with maintenance to set up the water board, and coordinate:</td>
<td>Installing water recycling and advanced sanitation systems for new projects</td>
</tr>
<tr>
<td>- The creation of a water policy</td>
<td></td>
</tr>
<tr>
<td>- Data collection on existing water infrastructures</td>
<td></td>
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<tr>
<td>- Developing a pricing &amp; billing mechanism</td>
<td></td>
</tr>
<tr>
<td>- Setting up a maintenance team</td>
<td></td>
</tr>
<tr>
<td>- Developing educational programmes</td>
<td></td>
</tr>
<tr>
<td>1 person with maintenance to be responsible for water protection, research &amp; development</td>
<td>For water-saving efficiency technologies (for the home and agriculture)</td>
</tr>
<tr>
<td></td>
<td>For rehabilitating heritage tanks, drilling recharge wells, making check dams, bunding, and rainwater catchment areas.</td>
</tr>
</tbody>
</table>
1. Two water towers currently supply water for the communities in this area.
2. An expert must check the underground water situation before further development in this area occurs.
3. Waste water treatment has to be developed as part of building approvals.
4. The Water sector has to agree on an acceptable waste water treatment solution.
1. Four dams currently exist
2. The eastern dam can be risen by 25mm in order to supply more water to this residential & visitors area.
3. Strengthening the dam can also be useful as a passage for the green corridor.
Physical infrastructure

- Architecture & Planning
- Mobility
- Water management
- Energy
- Waste
- Food
- Housing
Establish an Energy Board, comprised of energy and economic experts. The energy board will:
· Set up an energy fund and link to external fundings.
· Link to design and project expertise
· Facilitate energy services
· Set up a ‘sustainable energy’ educational programme

It will decide on energy issues in the following sectors:
1) Electrical energy – a balanced mix of new systems and an energy saving programme
2) Heating & Cooling
3) Mobility – public transport, electrical vehicles, higher density planning, road surfaces, decisions for long and short term.
4) Water – distribution and pumps
5) Lighting – new technologies and maximised use
6) Building embedded energy – new building codes, new policies, education for architects & builders
7) Commercial use – education and support in different units
8) Agriculture – embedded crops energy, new possibilities for energy plantation, biomass, bamboo, etc.
9) Waste – better utilising waste/ biowaste as an energy source
## Energy Sector Strategy

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>1 person with maintenance to set up the energy board and coordinate with related sectors: Planning, Mobility, Water, Farms and Waste.</td>
<td>Support for experts’ involvement in building criteria (legislation).</td>
</tr>
</tbody>
</table>
Existing Electric Infrastructure grid (over ground) -

Irumbai substation
Possible layout of Infrastructure grid, on current Auroville land.
Possible layout of Infrastructure grid, on current Auroville land, with proposed development.
The proposed Aurovilian parking node has existing electric infrastructure support, which enables recharging.
Crown road:
- First focal area
- First node: For Aurovilians
- Second node: For guests

Green corridor

Existing electricity grid -
Auroville proposed electricity grid -

- Suggested development of Edayanchavadi by-pass road with underground Electric grid.
- The proposed Aurovilian parking node has existing electric infrastructure support, which enables recharging.
The visitors service/parking node, could have electric infrastructure support, to enable recharging and lighted leading road.
Crown road:
First focal area
First node:
For Aurovilians
Second node:
For guests
Green corridor
Crown road:
Second focal area
Green junction
Green junction
Existing electricity grid -
Auroville possible electricity grid -
Auroville proposed electricity grid -

Possible future connection to the grid when all land is acquired or agreement is achieved with the land owners.
Physical infrastructure

- Architecture & Planning
- Mobility
- Water management
- Energy
- Waste
- Food
- Housing
Waste management Sector Strategy

1. Solidify the ‘Solid Waste Task Force’
   · Incorporate more experienced, critical and analytical representatives into the Task Force
   · Monthly meetings between Task Force and Eco-service
2. Keep using SOMA as central communication and support
   · Increase communication with the community
3. Use an environmentally sound, sanitary landfill
4. Ongoing implementation of the strategy from 2001:
   a) Infrastructure improvements:
      · Kuilapalayam storage and sorting facility
      · Kottakarai storage and sorting facility
      · Storage facility in industrial zone
      · Medical waste incinerator
   b) Eco-service improvements:
      · Human resources – 3 new executives are needed
      · Office, running water, power connection, additional load carrier,
      · Budget
Waste management System Improvements:

- Develop educational programmes for schools and for the general public
- Charge Aurovilians for having their waste collected
- Research on best waste management systems for Auroville
- Introduce an ‘eco-stand’ at Visitors centre
- Find alternative solutions to seedling bags (with foresters)
- Put up information on waste avoidance on the Guest service website
- Promote collective social enterprise for AV commercial units and services to recycle and reuse waste
- Educate public on composting
- In collaboration with the housing service, implement new guidelines for waste management in new projects, including the promotion of ecosan and Sewage sludge management
- Construction and demolition waste management
- Medical waste management
- Hazardous waste management
- Develop better links with the village sector to promote waste management in the villages – develop a pilot project
- Market development for waste products
### Waste management Sector Strategy

<table>
<thead>
<tr>
<th>Human resources</th>
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</thead>
<tbody>
<tr>
<td>3 new executives for Eco-service with maintenance</td>
<td>Eco-service office</td>
</tr>
<tr>
<td>2 people with maintenance to:</td>
<td>Improve waste sorting &amp; storage facilities at:</td>
</tr>
<tr>
<td>- Research on best Waste management systems for AV</td>
<td>- Kuilapalayam</td>
</tr>
<tr>
<td>- Promote social enterprise for commercial &amp; service units</td>
<td>- Kottakarai</td>
</tr>
<tr>
<td>- Implement waste management guidelines for new projects</td>
<td>Develop a new facility at:</td>
</tr>
<tr>
<td>- Develop educational programmes for schools &amp; adults</td>
<td>- Industrial zone</td>
</tr>
<tr>
<td>- Implement a pilot project in the villages</td>
<td>- Medical waste incinerator</td>
</tr>
<tr>
<td></td>
<td>Environmentally sound, sanitary landfill</td>
</tr>
</tbody>
</table>
- Management (office)
- Waste storage
- Waste classification
Build a plan for waste management for the two service nodes
Build a plan for waste management for the two focal areas
Build a plan for waste management for the green path and junctions.
Physical infrastructure

- Architecture & Planning
- Mobility
- Water management
- Energy
- Waste
- Food
- Housing
# Food Sector Strategy

1. **Procurement centre**
   - Prepare a proposal
   - Allocate appropriate people

2. **Planning / Admin**
   - **One umbrella which deals with all legal and social aspects relating to food in AV**
   - Uniting all small food units under the free-flow trust
   - Design a catalogue for free-flow trust and implement the quality standard
   - **Data-base of what is consumed in AV**
   - Work with external banks to procure capital
   - Create a ‘risk fund’ to support new initiatives

3. **Coordination**
   - Create ‘AV food standard guidebook’ for all eateries and food processing units
   - Close coordination among all food distribution units
   - Close coordination between Food and Farm sectors

4. **Improve AV dining options** - in all aspects, including better use of local ingredients and promoting cooking research and education
5. Increase food distribution
   · Open more distribution centres (ideally close to dining places) that function in PTDC mode. In Kottakarai and Aspiration areas.
   · More Bakery outlets

6. Food processing
   · Explore different options, including use of surplus product, drying, preservation, and use of energy in food

7. Expand relationships with the bioregion
   · Expand foodlink to include organic produce
   · Establish relationships with hotels on the periphery of AV to provide with surplus farm produce
   · Create more medium-size food processing units

8. Education – for children, adults, community and guests, including a culinary institute for training professionals.
### Food Sector Strategy

<table>
<thead>
<tr>
<th><strong>Human resources</strong></th>
<th><strong>Financial support</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>1 person on maintenance to develop: the procurement centre, food processing options and food education initiatives</td>
<td>A ‘risk fund’ to support new initiatives</td>
</tr>
<tr>
<td>1 person on maintenance to promote all coordination, planning and admin issues relating to the food sector</td>
<td>Additional distribution centres (like PTDC) in Kottakarai and Aspiration, and an additional bakery outlet</td>
</tr>
<tr>
<td></td>
<td>Additional medium size food processing units</td>
</tr>
</tbody>
</table>
What kind of food outlets should be available in the Inner ring (crown Rd) focal area at the Visitor area?
What kind of food outlet should be available in the junctions with the green corridor?
Housing Sector Strategy

1. Expand Fundraising
   · In the next 5 years, it is estimated that 120 new newcomers units and 500 Aurovilian apartments will be needed
   · Funding will be sought from outside agencies (friends of Auroville), and from internal sources (AV units - as loans)
   · Creating a loan fund co-organized with the economy sector
2. Housing assets management policy – to be created
3. Housing maintenance and repair – expand scope
4. An office space is needed
5. **Additional Housing Service Staff/ Branches to develop:**
   - An online forum to communicate with the residents
   - Coordinate between projects’ stakeholders, and become part of research & innovation in experimental architecture
   - Trust building and better communication with Greenbelt sectors, to develop creative housing solutions
   - Better collaboration with health sector to support Aurovilians in need
   - Integrate waste management solutions into new project (in collaboration with Waste sector)
   - Prioritise funding for teachers accommodation (together with SAIER)
   - Consult with Mobility sector regarding housing location and how to mobilize construction and repair work
   - **Collaborate with Village sector regarding temporary accommodation for foreigners in villages, and providing information on housing reservoir in AV**
   - Regulate renting options as an intermediate solution for Guests and Newcomers.
## Housing Sector Strategy

<table>
<thead>
<tr>
<th>Human resources</th>
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</tr>
</thead>
<tbody>
<tr>
<td>2 persons with maintenance to further develop the housing sector through collaboration with different project stakeholders, and relevant sectors: Planning, Mobility, Farms &amp; Forests, Waste, Villages, Health</td>
<td>Creating a loan-fund for housing</td>
</tr>
<tr>
<td></td>
<td>Housing maintenance and repairs</td>
</tr>
<tr>
<td></td>
<td>Housing office</td>
</tr>
</tbody>
</table>
Housing Service Initiated development -

Kuilapalayam Pondicherry
Creativity-1 unit
Maitreya-1NC unit
Realisation-3NC units

ECRECR Chennai
Edayanchavadi
Irumbai
Kottakari
Sanjeevi Nagar
Rayapettai
Alankuppam

Celebration-7 NC rooms
Verite-1 NC unit
Inspiration-13 apartments
Vikas-1 unit
Dana-1 unit
Surrender-3 units
Grace-2 units
Muyerchi-7 Youth rooms
Maitreya-1 NC unit
Realisation-3 NC units
Acceptance-1 unit
Creativity-1 unit
Djaima-12 units
Aspiration-4 units
Utility-1 unit
Vikas-1 unit
Grace-2 units
Dana-1 unit
Muyerchi-7 Youth rooms
Maitreya-1 NC unit
Realisation-3 NC units
Acceptance-1 unit
Creativity-1 unit
Djaima-12 units
Aspiration-4 units
Utility-1 unit

Existing

Housing Service Initiated development
Total of 53 units: 24 in development & 29 existing. 45% of housing service units are from new development.
Physical infrastructure

- Architecture & Planning
- Mobility
- Water management
- Energy
- Waste
- Food
- Housing

Diagram showing the components of physical infrastructure including: Architecture & Planning, Mobility, Water management, Energy, Waste, Food, and Housing.
1. Legislation/ Guidelines
   - Clarify what needs to be taken into consideration from the state
   - Create ‘planning legislation’ – how planning will be endorsed at different scales (public, private, etc.)
   - **Formulate a policy on ‘Green building and infrastructure’** (in collaboration with health and energy sectors)
   - Create ‘project award’ and ‘project evaluation’ guidelines
   - Explore the possibility of ‘urban design guidelines’

2. Research & experimentation in Urban planning
   - Facilitate conditions for consensus building to promote communal participation in the planning process
   - A method for periodically evaluating immediate research goals and subjects for attention (technologies, costs, etc.)
   - **Formulate a method for regularly collecting input from the 18 sectors and creating a library where this information is accessible (already existing)**

3. Architectural experimentation
   - Create flexible & experimental planning & building guidelines
   - Create a ‘Board of architects’ who act upon guidelines for community building
Architecture & Planning Sector Strategy

4. Execution
   · Send planning permissions (according to size and needs) through relevant sectors rather than leaving the responsibility to one planning group
   · Create an Urban design exercise to reconcile the galaxy concept with Auroville’s ground reality
   · Create a work plan with macro-level planning targets and objectives that can be used by the other sector teams (energy, water, waste, etc.) to be able to prepare a detailed plan
   · Create Edayanchavadi village bypass in position of outer ring road
   · Solid waste management area must be integrated into the site plan and be part of the operational as the site is being built
   · Assemble an ‘anticipatory design process’ to get an overview of up and coming planning issues before they materialise as concerns from Aurovilians

5. Communication
   · Create voluntary zonal groups of citizens that facilitate communication between their findings and the planning team
   · User-friendly Masterplan and planning guidelines to be shared with the community through communication sector
   · Find a way to involve Tamil Aurovilians much more in planning matters relating to villages
<table>
<thead>
<tr>
<th><strong>Human resources</strong></th>
<th><strong>Financial support</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>2 persons to coordinate legislation/criteria building and its implementations:</td>
<td>To execute the detailed proposed plans</td>
</tr>
<tr>
<td>- For planning (in liaison with Tamil Nadu UDP)</td>
<td></td>
</tr>
<tr>
<td>- For architecture &amp; urban design</td>
<td></td>
</tr>
<tr>
<td>- For green buildings (with energy &amp; health sectors)</td>
<td></td>
</tr>
<tr>
<td>- For project evaluation/ awards</td>
<td></td>
</tr>
<tr>
<td>2 persons to coordinate master-plan consolidation exercises, and their integration into the existing master-plan</td>
<td></td>
</tr>
<tr>
<td>1 person to coordinate input from and communication among the 18 sectors, in relation to relevant planning permissions, and to the planning process at large</td>
<td></td>
</tr>
<tr>
<td>1 person to coordinate a communication platform with the community, with complete access to information and an adequate feedback mechanism</td>
<td></td>
</tr>
</tbody>
</table>
Facilitate a process with the mobility and energy sectors to fundraise the cost of developing Edayanchavadi by-pass road, starting with detailed working proposals from the two sectors.
Facilitate a process with the village, economy and land sectors to develop a common agreement with the owners of the land south to Edayanchavadi by-pass road, so that the development along the road will be beneficial for both sides.
Facilitate a process with representatives from the Visitors centre, mobility and energy sectors, to further develop the visitor service node.
Facilitate a process with representatives from Certitude and Evergreen communities, together with the mobility and energy sectors, to finalize the boundaries and the location of the different activities in the residential zone node. When this is finalized, develop a detailed work proposal for this node and fundraise it.
Facilitate a process with the horticulture, mobility and water sectors to develop the green path along the marked area in the residential zone. When this is finalized, develop a detailed work proposal and fundraise it.
Facilitate a process with representatives from all sectors and RAS to reach an agreement on the needs in the two marked focal areas. When this is finalized, develop a detailed work proposal for these areas and fundraise it.
Include consultation with the water and waste sectors regarding every development, to ensure adequate waste management and safe water supply.
Social infrastructure

- Villages
- Culture
- Communication
- Economy
- Education
- Health

From Guests to Newcomers
From Guests to Newcomers

Villages

Health

Education

Communication

Culture

Economy

Social infrastructure
Health Sector Strategy

1. Agree on a common vision:

   Health Care Services Vision
   The vision for health is an integrative health vision, which is moving towards integral health
   1. Inner harmony and yoga:
      Health care services ideally would prolong life and health to support the yoga and the
      transformation of the body.
   2. Integral health:
      Health care services need to focus on collective health and collective approaches to
      healing with the aim of tapping into the power of the collective to help and enhance
      its members. They need to recognize integral health and transformation as a
      conscious interface between the collective and individual health. There is therefore a
      need to look at the collective dynamics.
   3. Environmental, social and community health:
      Health care services need to recognize the impact of environmental, social and
      community-based issues on both individuals and the collective.
   4. Auroville Charter
      Health care services need to realize the Auroville Charter.
Health Sector Strategy

1. Agree on a common vision (see below)
2. Set up a health board - to centralise and coordinate the health sector. It will have regulatory, monitoring and funding capacities (fund raising and fund allocation).
   It will:
   - Support a voluntary certification process for health practitioners
   - Recognize and support the independent functioning of health units
   It will also work to develop:
   - A dedicated health office with paid staff and a health desk
   - Health services research – to assess health needs and existing services (including those of the villages)
   - Develop a health education programme for schools, as well as a data-base of available counsellors & therapists to work with schools (in collaboration with education sector)
   - Develop a public educational programme on the effects of food (growing, processing and consumption) on our health (in collaboration with food & farm sectors)
   - Develop a guidebook on traditional medicinal plants (in collaboration with forest sector)
## Health Sector Strategy

<table>
<thead>
<tr>
<th>Human resources</th>
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<tbody>
<tr>
<td>1 person with maintenance to:</td>
<td></td>
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<tr>
<td>- Set up the health board</td>
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</tr>
<tr>
<td>- Develop a health office</td>
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</tr>
<tr>
<td>- Conduct research on health needs &amp; services</td>
<td></td>
</tr>
<tr>
<td>1 person to administrate day-to-day functioning of the health office</td>
<td>Health office</td>
</tr>
<tr>
<td>1 person with maintenance to develop educational programmes and guidebook on traditional medicinal plants</td>
<td></td>
</tr>
</tbody>
</table>
Social infrastructure

- Villages
- Health
- Education
- Economy
- Culture
- Communication
- From Guests to Newcomers
Education Sector Strategy

1. Teacher Training
   - Develop a comprehensive and unique Teacher training programme, built on existing AV ‘integral education’ knowledge and ecological expertise, combined with progressive Indian educational programmes.
   - This can be developed as an income-generating enterprise for AV - to train teachers for the entire region.

2. Teacher Housing
   - Pursue direct funding for teacher housing infrastructure from SAILER, L’avenir and Housing Services.
   - As a short-term solution, explore possibilities: a) to rent houses in the villages for teachers, b) to allocate units in guesthouses for teachers.

3. School Infrastructure
   - Use existing places in AV for specific educational purposes (e.g. ‘Forest classroom’)
   - **Improve and expand existing infrastructures** (Deepanam, kindergarten), including waste segregation facilities.
   - Build additional, decentralised, community-based educational/ kindergarten/ creche facilities.
Education Sector Strategy

4. **Practical Skills Training**
   - Explore possibilities for vocational training for youth in AV
   - **Set up a ‘community-based learning’ programme – with Aurovilians as mentors.**

5. **Funding**
   - Secure more funding support from within AV and from government funds

6. **University of Human Unity**
   - **Work to develop specific degrees in areas of AV expertise (e.g. forestation)**
   - Create online courses for UHU (in collaboration with communication sector)

7. **Physical Education School**
   - Develop this in parallel with UHU

8. **Portfolio/ ‘Continuous education’ for AV schools**
   - Develop a ‘green curriculum’ for AV schools
   - Develop an on-line communication platform for all AV schools

9. **Villages Education Survey - to know what is needed**
   - To be pursued by AV students
**Education Sector Strategy**

<table>
<thead>
<tr>
<th>Human resources</th>
<th>Financial support</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 person with maintenance to coordinate the development of the following in collaboration with the education board:</td>
<td>To improve existing schools infrastructures</td>
</tr>
<tr>
<td>- Establish a team to develop the Teacher training programme</td>
<td></td>
</tr>
<tr>
<td>- Establish a team to develop a ‘green curriculum’</td>
<td></td>
</tr>
<tr>
<td>- Set up a ‘community-based learning’ programme</td>
<td></td>
</tr>
<tr>
<td>- Explore teachers housing possibilities</td>
<td></td>
</tr>
<tr>
<td>- Develop an on-line communication platform for AV schools</td>
<td>To build additional, community-based educational facilities</td>
</tr>
<tr>
<td>- Development of online UHU courses, and UHU degrees in AV expertise areas</td>
<td></td>
</tr>
</tbody>
</table>
Economy Sector Strategy

1. **Financial Services**
   - Improve financial services database system
   - **Create a fundraising cell** – to validate, coordinate and educate discrete units regarding fundraising proposals, and help maintain certain fundraising standards for all sectors.
   - Provide a clearer framework for the relation between different types of people in Auroville and their participation and access to different services and economic activities in AV.
   - Improve systems and indicators to help different types of units to self-monitor financial and non-financial flows associated with the wellbeing of Auroville, and move towards agreement on such values, preferences and priorities among all decision-making entities without creating a centralized overarching body.
   - **Clearly separate development from operating needs**
   - Better human resource coordination – framework and facilities
   - The functioning of services, in particular, needs to be more effectively monitored.

2. **Increasing Capital**
   - **ABC divided into**: large, medium and small units.
   - How to partner with foreign companies
   - Establish ‘friends of AV’ commercial status
Economy Sector Strategy

3. Criteria / Legislation
   · Develop transparent criteria for providing investments and funds
   · ‘Universal maintenance’ - Clarifying the maintenance system and including all Aurovilians (also self-employed) within one financial overview
   · Create a clear policy for enterprise development
     · A business structure that includes different types of businesses
     · How to relate to external business partners – try with different cases and monitor
   · Define appropriateness of ‘surplus income generation’ by sector, and create a ‘Business investment mutual fund’ for redistribution of surplus income from commercial units, on which new & expanding business can draw
   · Income generated, even externally, should go through AV.
   · Define levels of (financial/work) participation
   · Establish a taxing mechanism to fund both investment and service base
   · Create a loan fund for the housing service
   · Develop criteria to support ‘knowledge based economy,’ which may offer a better use of current AV resources.
## Economy Sector Strategy

<table>
<thead>
<tr>
<th>Human resources</th>
<th>Financial support</th>
</tr>
</thead>
<tbody>
<tr>
<td>A dedicated team to develop AV financial criteria (legislation)</td>
<td>To improve Financial Services’ data-base system</td>
</tr>
<tr>
<td>1 person with maintenance to develop the fundraising cell</td>
<td>To invite a financial expert for consultation on how to partner with external companies</td>
</tr>
<tr>
<td>1 person with maintenance to coordinate the ABC - in terms of finance regulation (small, medium and large units), and in terms of values (what does it mean to be an AV unit?)</td>
<td></td>
</tr>
</tbody>
</table>
Social infrastructure

- Villages
- Health
- Education
- Economy
- Culture
- Communication
- From Guests to Newcomers
Culture Sector Strategy

1. **Facilitation of artists and artistic projects**
   - Establish an Arts platform /organisation
   - Unify arts and educational environments and activities
   - Develop a financial support strategy for arts in AV

2. **Physical infrastructure to support the arts**
   - Develop a wide range of formal and informal cultural/ artistic spaces, including artist studios.

3. **Social infrastructure for sharing art**
   - Cafes and foyer spaces – encourage informal exchanges
   - Natural outdoor spaces for cultural gatherings (e.g. forests)
   - Bring AV art to the Villages to encourage cultural exchange
   - Utilise art as a therapeutic and educational tool
   - Dedicate spaces in Auronet and newsletters for critique and debate
## Culture Sector Strategy

<table>
<thead>
<tr>
<th>Human resources</th>
<th>Financial support</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 person with maintenance to implement the strategy</td>
<td>To develop infrastructure for the arts, including artists’ studios</td>
</tr>
</tbody>
</table>
Communication Sector Strategy

1. Using the media to spread inspirational material of Mother, Sri Aurobindo and the spirit of Auroville

2. Improving communication between working groups and the community
   - Appointing a ‘communication person’ from each working group
   - Providing secretarial service to working groups (e.g. via graduates)
   - Making better use of existing media – a combination of Radio/ Auronet/ N&N

3. Physical Infrastructure
   - Locating all media offices in very close proximity to encourage collaboration
   - Continuing to develop ICITI (communication infrastructure project)

4. Maintaining independence of Communication sector
   - Supporting freedom and diversity is crucial
   - Publishing ‘universal guidelines’ for media to avoid unwanted content and domination by one person.
   - Allocating some funds for communication sector as it is not a money generating activity by principle.
## Communication Sector Strategy

<table>
<thead>
<tr>
<th>Human resources</th>
<th>Financial support</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 person with maintenance to implement the strategy</td>
<td>ICITI Project to continue</td>
</tr>
<tr>
<td></td>
<td>The sector as a whole needs financial support as it is not money-generating by principle</td>
</tr>
</tbody>
</table>
From Guests to Newcomers

Social infrastructure

Villages

Health

Education

Communication

Culture

Economy
‘From Guests to Newcomers’ Sector Strategy

- Transparent financial overview for all guest-related activities, through a centrally coordinating handling of all incomes and outcomes related to this sector.
- Coordination of all guest-related activities, and located in close proximity.
- Keep this exchange platform alive
- Central coordination of all orientation programmes and day-tours
- Empowerment and respect for this sector
- Close relation with AVI and International Zone

1. Day Visitors
   - Designing a walk from VC to MM, and one through IZ
   - Non-polluting transport
   - Viewing station to MM

2. Guests
   - New Guest card implementation (already in process)
   - Weekly Information bulletins for guests
   - Shared information system re. guest, volunteers and newcomers
   - Develop ‘code of conduct’ for AV workshops
   - Day care facility for guests
   - Healthcare services / Health insurance fund for guests
‘From Guests to Newcomers’ Sector Strategy

2. Guests (contd.)
   · Registering all unregistered guesthouse
   · In collaboration with Village sector, develop village ‘home-stays’ for guests
   · Cycle repair stations at guesthouses
   · A centralised database for all AV internships and volunteer opportunities
   · Develop more volunteer opportunities in the villages
   · Agreed guidelines for hosting units re. volunteers
   · Strong links with Universities and educational institutions worldwide
   · Free or very low-cost accommodation for volunteers
   · Study/Office/Library for volunteers and students

3. Newcomers
   · Establishing different categories for joining AV (friends, residents, etc)
   · Regular and quality orientation programmes – “what it means to be an Aurovilian”
   · Better coordination with Housing Services to provide adequate information
   · Regular gatherings for newcomers – including cultural and educational activities relating to AV values and issues.
### ‘From Guests to Newcomers’ Sector Strategy

<table>
<thead>
<tr>
<th><strong>Human resources</strong></th>
<th><strong>Financial support</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>1 person with maintenance to develop and coordinate all Guest related activities</td>
<td>Non-polluting visitors transport</td>
</tr>
<tr>
<td>A dedicated team to design a new walk from Visitors centre to Matrimandir</td>
<td>Viewing station to Matrimandir</td>
</tr>
<tr>
<td></td>
<td>New Guest card implementation</td>
</tr>
<tr>
<td></td>
<td>Free accommodation for volunteers/ students</td>
</tr>
<tr>
<td></td>
<td>Students Office/ Library</td>
</tr>
<tr>
<td></td>
<td>Guesthouse cycle repair stations</td>
</tr>
</tbody>
</table>
Social infrastructure

- Villages
- Health
- Education
- Economy
- Culture
- Communication
- From Guests to Newcomers
Village Sector Strategy

**Internal strategy**
1. Outreach newsletter
2. Communication forum / Outreach board
3. Online interactive platform
4. Open sessions of the different outreach units

**External strategy**
1. Communication – find better tools for communication
   - Get Tamil Aurovilians involved
   - A coordination body to mediate between AV working groups and villages
   - More involvement of villagers in planning issues
2. Land
   - Examine new possibilities for leasing or join management options
3. Mobility
   - Develop partnerships on access roads
   - Negotiate access points via greenbelt that respect mobility guidelines
   - Cycle pooling – can also be in villages
   - Arrange public transport for village workers
4. Community - develop meeting spaces for Aurovilians and Villagers in:
   - Village community centre
   - AV Forests
Village Sector Strategy

5. Technology transfer
   · Monthly seminars on energy issues organized by AVAG
   · Training on electrical course – by AVAG, AIAT, AVES
   · Develop a ‘model village’ with alternative energy products

6. Agriculture – new initiatives in collaboration with farm sector

7. Conflict resolution – create an independent body that deals with this

8. Waste management – extend to villages (in collaboration with waste sector)

9. Health education - In collaboration with health sector, develop better education programmes for Villages, including psychological support

10. Social enterprise -
    · Explore new links with commercial units
    · Collaboration between Forest sector and local carpenters

11. Education -
    · Surveys of needs, social research and data analysis to be carried out by AV schools
    · More interaction and debate between AV and village schools
    · Teacher training to be provided in AV

12. Expand cultural exchanges between AV and villages

13. Funds – more are needed
## Village Sector Strategy

<table>
<thead>
<tr>
<th>Human resources</th>
<th>Financial support</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 person with maintenance to develop better communication - both internally (within village outreach) as well as between AV and the villages (including developing a conflict resolution body)</td>
<td>Funds to develop different initiatives between AV and villages</td>
</tr>
<tr>
<td>1 person with maintenance to develop collaborations between Village sector and other relevant sectors (Mobility, Land, Farms, Forests, Culture, Housing, Guests to Newcomers, Energy, Waste, Education) to implement projects</td>
<td>Public transport for village workers</td>
</tr>
</tbody>
</table>
Natural Environment

- Forests
- Landscaping/Horticulture
- Land management
- Agriculture/Farms
Forestry Sector Strategy

To continue organic growth of the Greenbelt, with the long term ideal being to create larger forest areas by connecting different stewardship zones.

1. Mobility
   - In collaboration with the Mobility and Planning teams work towards interconnecting Auroville’s forests, to create green corridors and encourage cycle and pedestrian pathways

2. Forest development
   - Create larger managed forest areas to increase efficiency
   - Plant and protect ravines and gullies
   - Accept gaps and additions to the masterplan (e.g. Hermitage, Saddhana, Aranya) as carbon sinks.
   - Explore the creation of a ‘sacred grove’ concept in forest sanctuary areas.

3. Auroville Forest resources coordinating centre
   - A forest coordinator – to communicate with other groups and fundraise
   - Information sharing forum for all forests (also online)
   - Knowledge gathering, archiving and transfer – to also lead to a development of an educational programme
   - International forestry training – for young students and volunteers
Forestry Sector Strategy

4. **Greenbelt farming & forestry partnership**
   Develop a common resource centre with Farm group and partnerships with non-Aurovilian owners of Greenbelt land

5. **Culture and Education**
   In collaboration with the Culture, Education and Village sectors explore possibilities for using forests as recreational, inspirational and educational spaces

6. **Portable housing on rented Greenbelt land – explore this option**

7. **Day to day central communication –** on events and activities through LCD screens in central places in AV

8. **Park creation – in the centre of Auroville**
### Forestry Sector Strategy

<table>
<thead>
<tr>
<th>Human resources</th>
<th>Financial support</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 person with maintenance to gather &amp; archive Forestry knowledge, leading to an AV certified course in Forestry</td>
<td>Create larger managed forest areas</td>
</tr>
<tr>
<td>1 Forest coordinator with maintenance to promote:</td>
<td></td>
</tr>
<tr>
<td>- Partnerships with non-AVilian greenbelt land owners</td>
<td>Create green corridors in the greenbelt, plant and protect ravines &amp; gullies</td>
</tr>
<tr>
<td>- Collaboration with Mobility and Planning sectors for the creation of ‘green corridors’</td>
<td></td>
</tr>
<tr>
<td>- Green resource centre in collaboration with Farm sector</td>
<td></td>
</tr>
<tr>
<td>- Better communication with other sectors and the larger AV community (e.g. cultural &amp; educational events)</td>
<td></td>
</tr>
<tr>
<td>- Fundraising</td>
<td></td>
</tr>
</tbody>
</table>
Natural Environment

- Forests
- Landscaping/Horticulture
- Land management
- Agriculture/Farms
Farm Sector Strategy

1. **Bioregional Organic Farming**
   - Offered by Auroville to the entire bioregion
   - Offering certification for sale of organic food
     (already facilitated by the Auroville Sustainable Agriculture Platform)

2. **Customer Education**
   - Producing a magazine on seasonal food and recipes (AV Green news?)
   - More involvement of students and children in Farm work
   - Through Farmer’s market (can be expanded)
   - Increasing sales of Auroville produce

3. **Human resource development**
   - Human resource training for farms
   - Promote farming education & training in Auroville
   - Strengthen links with AVIS, Guest Service and AVI to promote involvement of volunteers and guests in farm work
   - Promote farming training of villagers through AVAG
Farm Sector Strategy

4. Farm group knowledge exchange
   · A monthly Farm group forum including an online forum
   · Better exchange with external research & expertise

5. A green resource centre – in collaboration with farm and horticulture groups

6. Financial support
   · More financial support for farms
   · Full financial support for selected farm to maximise farming potential and monitor results

8. Urban Farming & Landscaping
   Develop an edible garden demonstration centre near solar kitchen, as well as promote urban farming in the city area, in collaboration with the horticulture and planning teams.
## Farm Sector Strategy

<table>
<thead>
<tr>
<th>Human resources</th>
<th>Financial support</th>
</tr>
</thead>
<tbody>
<tr>
<td>Developing AV as a centre for bioregional organic farming (ASAP)</td>
<td>Full financial support for selected farms to maximize potential (and monitor results)</td>
</tr>
<tr>
<td>1 Farm coordinator with maintenance to coordinate the development of:</td>
<td></td>
</tr>
<tr>
<td>- Farming training &amp; education programmes</td>
<td></td>
</tr>
<tr>
<td>- Farm sector knowledge exchange</td>
<td></td>
</tr>
<tr>
<td>- A green resource centre (with Forestry sector)</td>
<td></td>
</tr>
<tr>
<td>- Urban farming &amp; landscaping</td>
<td></td>
</tr>
</tbody>
</table>
Natural Environment

- Forests
- Landscaping/Horticulture
- Agriculture/Farms
- Land management
Land management Sector Strategy

1. Offer clarification regarding processes of Land stewardship –
   · Who will work on the land, for what purpose, and how?
   · Need support and collaboration with Forest, Farm and Green group
   · Need human resources to enable this
2. Investigate a simplified structure for land exchange processes
   · Exchange issues are basically the responsibility of the Land Matters Task Force
3. Offer clarification regarding processes of buying and exchanging land
4. Identify which lands are most important for city development
   · Need a clearer definition of crucial lands in terms of: water, environment and the larger bioregion
5. Improve coordination and collaboration between different Land groups and the Mobility sector
Land management Sector Strategy

6. Bring revenue from existing land and use it to create resources that contribute to Auroville’s economy
   · Monitoring should be in place
   · Environmental – social – economic factors should be the base for project assessments
   · Land which is endangered of encroaching on others should have priority to be considered for income generating projects
   · Developing a communication body with the villages to allow an establishment of a co-operative system that develops income for villages with the control of Auroville regarding environmental issues (such as spraying).
   · **Economy should support Land consolidation for projects that generate income**

7. Need to develop and have easy access to an ‘Emergency fund’ to be utilised for urgent land purchase of endangered plots
## Land management Sector Strategy

<table>
<thead>
<tr>
<th>Human resources</th>
<th>Financial support</th>
</tr>
</thead>
</table>
| 2 persons with maintenance to:  
  - Coordinate & integrate all land groups  
  - Clarify processes of land stewardship, buying & exchanging land  
  - Develop a simplified process for land exchange  
  - Identify crucial lands  
  - Develop a communication body with villages  
  - Work closely with Mobility sector | Support land consolidation for income-generating projects  
Develop an “emergency fund” for urgent land purchase |
Proposed Electric Infrastructure grid
Proposed Electric Infrastructure grid + Connection of service nodes.
Proposed Electric Infrastructure grid + Connection of service nodes.

Possibility to connect to Inner grid.
Importance of land acquisition in the near future.

Most important land for near future -
Secondary land for near future -
Land for long term infrastructure -
Horticulture Sector Strategy

1. A Gardening Centre at Solar Kitchen
   · Producing vegetables and herbs for the kitchen
   · A place where Aurovilians, newcomers and guests can help with food production
   · Recycle through vermin-composting all food scraps
   · Include a demonstration nursery of basic plants for home/city gardening
   · Free distribution of nursery plants
   · A collection of plants named by the Mother
   · A free gardening service for Aurovilians

2. A garden of Medicinal herbs and plants – to be located centrally

3. ‘Open gardens’ – Many great gardens in AV, can be open to the public at certain times

4. A consulting service – The horticulture groups should be recognized as a consulting service for various AV issues (like MM gardens)

5. A cyber resource directory – of all horticulturists in AV, create an online forum where people can ask questions and get answers.
<table>
<thead>
<tr>
<th>Human resources</th>
<th>Financial support</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 person with maintenance to establish the gardening centre, and coordinate the horticulture team</td>
<td></td>
</tr>
</tbody>
</table>
15 min Tea Break
Recommendations for Auroville as a whole

A - 5 steps process
Recommendations for Auroville as a whole
Recommendations for Auroville as a whole

- Establish better relations with the Villages – Kuilapalayam, Edayanchavadi, Rayapettai, Alankuppam, Kottakarai, Irumbai, Sanjeevi Nagar
  - Establish a group of representatives from Auroville to liaise with villages regarding different issues (e.g. land, forests, mobility, economy, farms, planning)
  - Establish a group of representatives from each village (a village “council”), ideally with a local Aurovilian as one of the representatives (need to explain to villagers why this is important for them as well as for Auroville)
  - Establish a liaison process regarding different relevant issues
  - This process should happen in collaboration with the village sector

<table>
<thead>
<tr>
<th>Human resources</th>
<th>Financial support</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 person with maintenance to establish the representative teams and liaison processes</td>
<td></td>
</tr>
</tbody>
</table>
Recommendations for Auroville as a whole
Establish clear criteria (policies, legislation) for each of Auroville’ sectors

- To ensure clarity and transparency of action
- To provide a base for Auroville to reach the next stage of development – as Auroville grows it becomes more and more difficult to proceed without clear guidelines in different areas
- To promote collaboration among sectors (lack of clarity inhabits collaboration)

**Recommendations for Auroville as a whole**

<table>
<thead>
<tr>
<th>Human resources</th>
<th>Financial support</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 person with 1/2 maintenance to support and advice the different sectors on policies and legislation processes</td>
<td></td>
</tr>
</tbody>
</table>
Recommendations for Auroville as a whole
Recommendations for Auroville as a whole

- **Establish a clear Land policy to enable infrastructure development**
  - Auroville’s development is dependent on land
  - As it is currently impossible to purchase all lands required, Auroville needs to proceed and find a way to act according to the existing reality
  - Different lands can be utilised in different ways, depending on the case
  - Some lands are essential for Auroville’s infrastructure development (mobility, energy, water, etc.)
  - In cases where these lands cannot be purchased, agreements can be reached with landowners to enable infrastructure development, which is beneficial for both sides.

<table>
<thead>
<tr>
<th>Human resources</th>
<th>Financial support</th>
</tr>
</thead>
<tbody>
<tr>
<td>Existing land groups (and other relevant sectors) can collaborate to reach an agreement on this issue</td>
<td></td>
</tr>
</tbody>
</table>
Recommendations for Auroville as a whole

**Develop clear Economic guidelines to encourage development**
- ABC has to play an essential role
- Auroville can and should encourage income-generating activities that support Auroville’s economy
- Clear and transparent economic guidelines can encourage certain economic activities which are in line with Auroville’s ideals.

<table>
<thead>
<tr>
<th>Human resources</th>
<th>Financial support</th>
</tr>
</thead>
<tbody>
<tr>
<td>A dedicated team to establish economic guidelines, and an ABC coordinator</td>
<td>Invite an expert on social financial systems (such as a kibbutz, or another intentional community), which can help in developing these guidelines</td>
</tr>
</tbody>
</table>

(The maintenance is already mentioned as part of Economy strategy)
Recommendations for Auroville as a whole
Recommendations for Auroville as a whole

**Establish, support and maintain all 18 sectors**
- Each of the 18 sectors plays an important role in Auroville’s development
- In order to become ‘self-sustainable’ Auroville must strive to develop all 18 sectors simultaneously
- The more collaboration and connections there are among the 18 sectors – the more sustainable Auroville will become
- ‘Mal-functioning’ sectors generate a negative influence on Auroville as a whole
- In order to establish fruitful connections with the outside, Auroville must first establish fruitful connections from within.
- At least 2 coordinators are needed at an initial stage to support the establishment of all the sectors, help to overcome initial obstacles, provide updates on progress, and establish an interface platform for communication and exchange among the different sectors, and between the sectors and Auroville’ planning body (L’avenir).

<table>
<thead>
<tr>
<th>Human resources</th>
<th>Financial support</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 coordinators with maintenance to support the establishment of all the 18 sectors, communication among them, as well as with the planning body</td>
<td></td>
</tr>
</tbody>
</table>
## Establish, support and maintain all 18 sectors

<table>
<thead>
<tr>
<th>Sector</th>
<th>No. of maintenances</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mobility</td>
<td>1</td>
</tr>
<tr>
<td>Water management</td>
<td>3</td>
</tr>
<tr>
<td>Energy</td>
<td>1</td>
</tr>
<tr>
<td>Waste management</td>
<td>5</td>
</tr>
<tr>
<td>Food</td>
<td>2</td>
</tr>
<tr>
<td>Housing</td>
<td>2</td>
</tr>
<tr>
<td>Planning &amp; Architecture</td>
<td>6</td>
</tr>
<tr>
<td>Health</td>
<td>3</td>
</tr>
<tr>
<td>Education</td>
<td>1</td>
</tr>
<tr>
<td>Economy</td>
<td>2</td>
</tr>
<tr>
<td>Culture</td>
<td>1</td>
</tr>
<tr>
<td>Communication</td>
<td>1</td>
</tr>
<tr>
<td>From guests to newcomers</td>
<td>1</td>
</tr>
<tr>
<td>Villages</td>
<td>2</td>
</tr>
<tr>
<td>Forestry</td>
<td>2</td>
</tr>
<tr>
<td>Farms</td>
<td>1</td>
</tr>
<tr>
<td>Land management</td>
<td>2</td>
</tr>
<tr>
<td>Horticulture</td>
<td>1</td>
</tr>
</tbody>
</table>

**Total** 37

### Recommendations for Auroville as a whole

<table>
<thead>
<tr>
<th>Auroville as a whole</th>
<th>No. of maintenances</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liaison with villages</td>
<td>1</td>
</tr>
<tr>
<td>Legislation support</td>
<td>0.5</td>
</tr>
<tr>
<td>Overall coordination</td>
<td>2</td>
</tr>
</tbody>
</table>

**Total 3.5**

**Total maintenances required 40.5**
So…. what happens now?

- On Monday 24 May we met with the Working Committee
- WC has agreed (in principle) to continue the ISP Project
- WC suggested that ISP will continue to be supported by L’avenir
- Final agreement for ISP continuation should be established on Monday 31 May
- Once agreement is obtained, we will ask for a meeting with the BCC to request the needed maintenances (for all 18 sectors)
- ISP project will continue from August 2010:
  - All 18 sectors will be established
  - Allocation of people to implement strategies
- After 1 year ISP will dissolve and the sectors will function independently
- The planning body (L’avenir) should accept that it is not a decision-making body but a service giving body to the community
Scenario - Planning application for a school within Auroville.
The planner will inform the following teams and ask for their input:

From Guests to NC
Food
Mobility
Waste management
Architecture
Housing
Health
Education
Villages
Communication
Economy
Water
Forests
Land management
Horticulture
Farms
Culture
Planning
Energy
From Guests to NC
Possible future structure - as part of L’avenir

Each sector team will reach an internal agreement about the best relation to the proposed development
Representatives from each sector team will attend a meeting with the other chosen sectors to integrate their proposed inputs. They may ask to involve more sectors, or in special scenarios, to receive external expertise opinion in order to reach an agreement on the granted application.
Possible future structure - as part of L’avenir

• Development of the city through development of the sectors
• Planners not as decision makers but as a supporting service to the community, offering a horizontal information service for the different sectors
  • The success of the planning is dependent on the success of the sectors
• This type of planning process will enable conscious development of the city in close relation to its socio-economic growth
  • It will reduce mistrust between the planners and the community
  • It will support integral as well as integrated work
Auroville’s vision 2010 - 2015