

Orchard Learning Advisory

Engineer of tomorrow

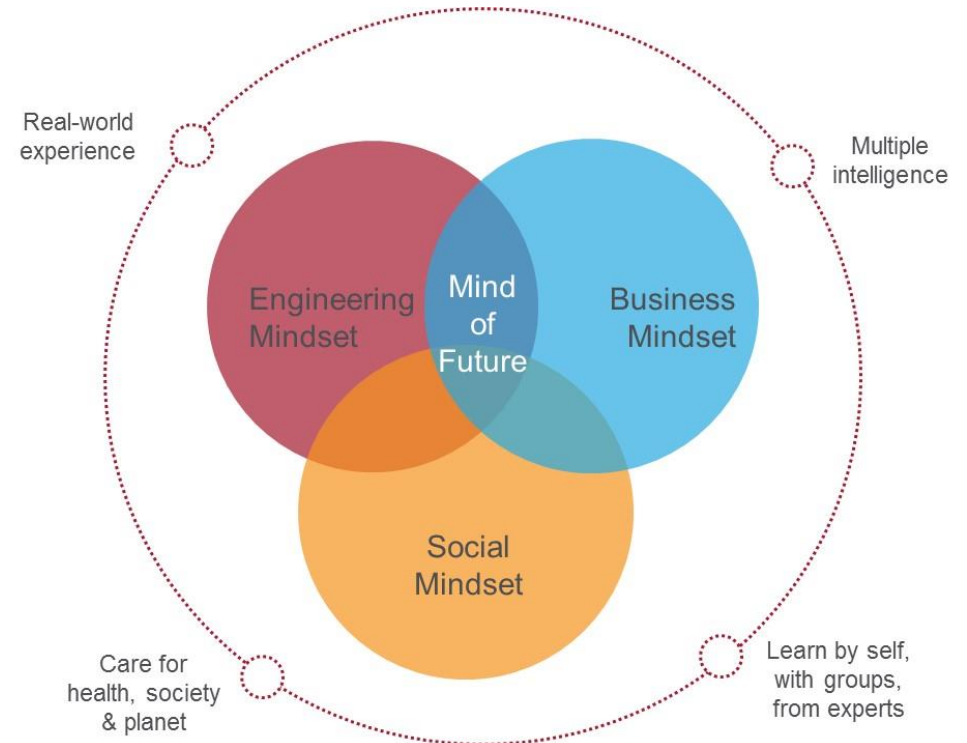
The Global Learning Center in Mindtree Kalinga has been designed to create engineers of tomorrow. To work in the global, hyper-connected world of tomorrow where everything is touched by technology, an engineer will need very different mindset and capabilities. The transition from me to the world - my work, my organization, my customer, my industry, my society, my planet – will need to happen. What does this new world order look like and how can we create the engineer of tomorrow?

Change in Mindset

The real-world challenges cannot be solved through traditional engineering mindset alone. We will need a confluence of (a) Business mindset to understand our client's business challenges (b) Engineering mindset to use the latest technologies and engineer the right solution and (c) Social mindset to consider the impact of solutions to communities and our planet. This mindset permeates every aspect of the center and the programs it hosts.

New Age Learning

The IT workforce of the future will need more than a math-logical approach. It asks for a learning program designed to bring out what has been put to rest by our education system - Curiosity and Courage with Responsibility. New age learning is to learn by self, in groups and from experts. Any time, any place.



Meaningful Application of Technology

At Global Learning Center, Campus Minds will learn to work on real projects, demonstrate real capabilities and solve real problems. Every solution will be a reflection of our mindset. Technology is learnt in the context of a business problem. Solutions are debated with an eye on its impact to business and community of users.

World class infrastructure

Mindtree Kalinga is built on four layers of infrastructure - physical, digital, intellectual and emotional which combine to give you a world class learning experience.

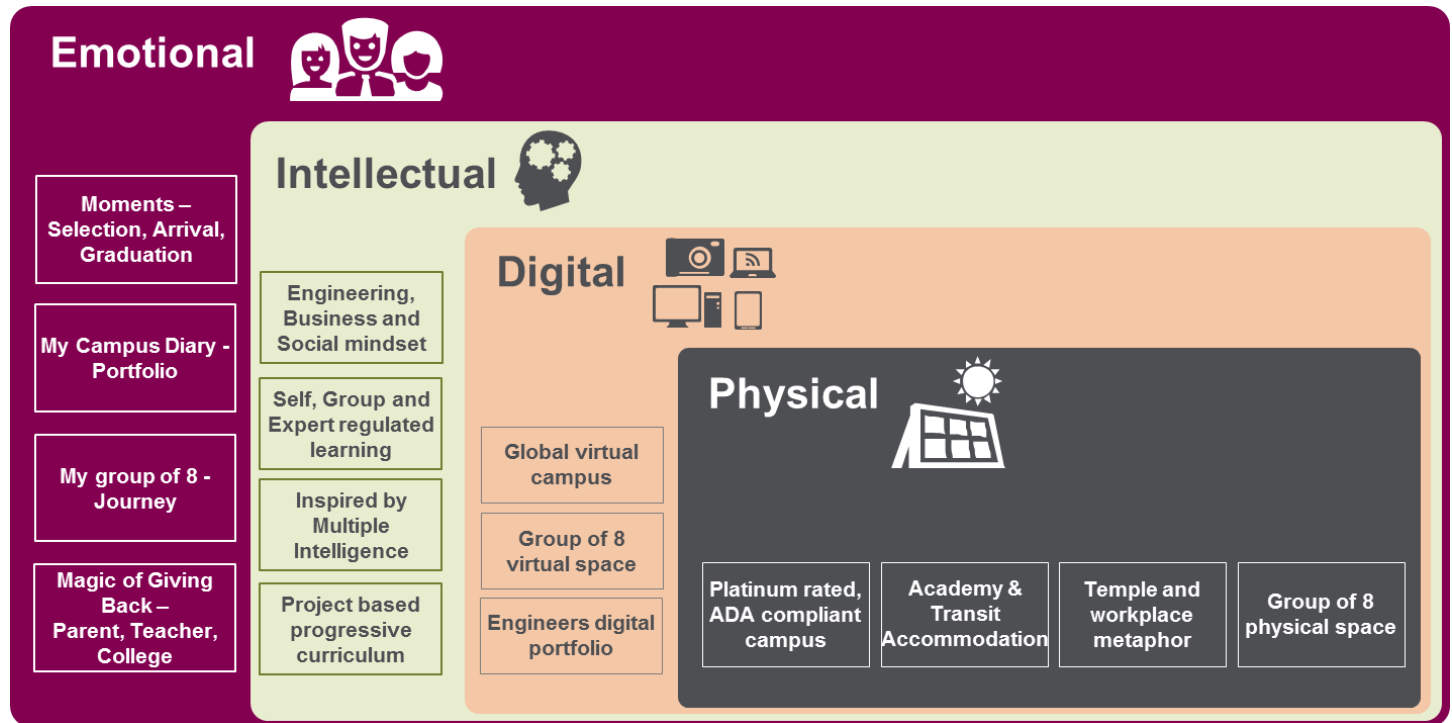
Imagine a world where you break the barriers of physical space for learning, living and working. There are no traditional classrooms - one can learn and work from anywhere. Right from open design of studios to flexible seating to green break-out areas to unique group of 8 living.

The campus has the next generation digital technology that connects it with the world outside and brings the world in. Digital infrastructure includes top speed network, wireless access, high definition video conferencing systems, and of course a high end laptop for each of you.

Orchard

Engineering and Technology

During the 55 days Orchard program, you work on real projects and learn from experienced practitioners. You will learn fundamentals and stream specific technical concepts in the context of the real world.



To us, the heart of engineering is problem solving. As much as we believe in theoretical concepts, we declare a capability as acquired only when you can apply it to solve a problem. To improve your problem solving ability, you will be confronted with problems in all shapes and sizes aligned to the mindsets and capabilities you will acquire.

You will have access to homegrown content, learning videos on YouTube, and more importantly this Mindtree practitioner called the lead. While we expect you to go through the content and solve the problems on your own, the lead will clear your doubts, help you solve real world problems and consistently review your work.

Business

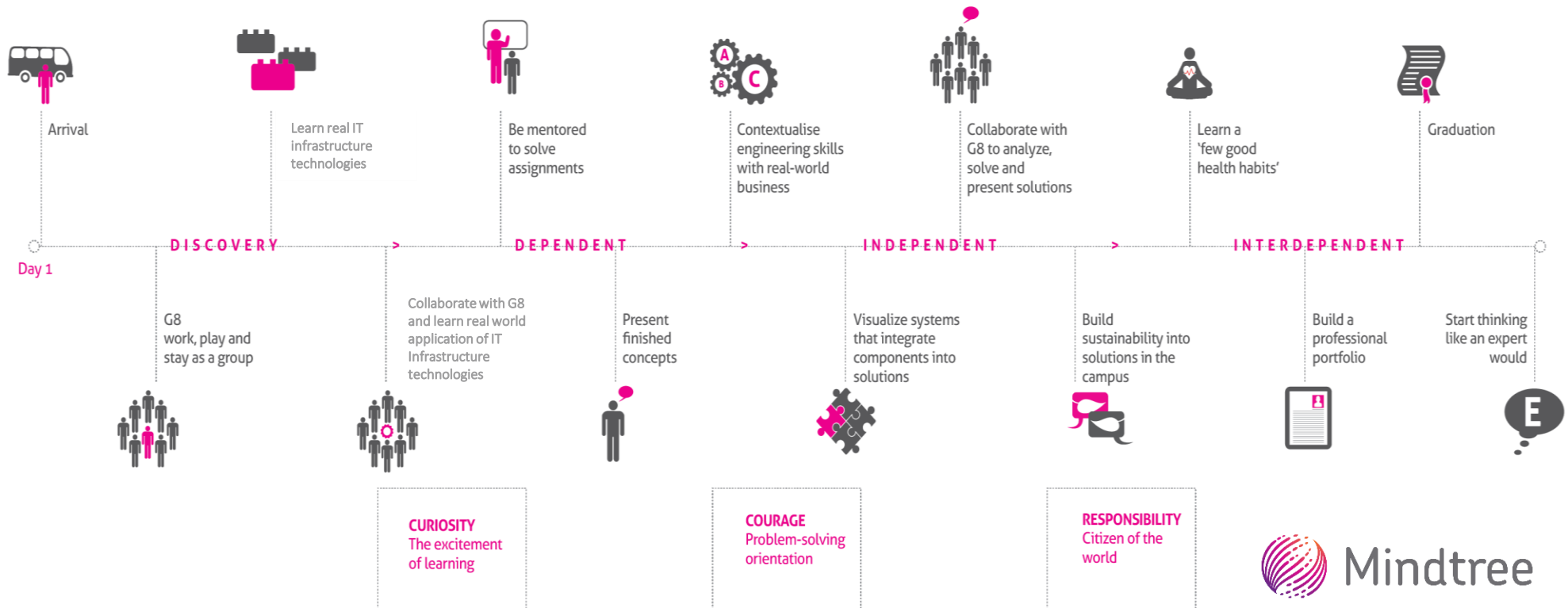
True engineers understand that a technical solution does not exist for itself, but to meet a customer need and achieve a business goal. Every time you work on a problem, we will help you understand the business context, impact and value of the solution.

Professional

As you enter the professional world, you will learn essential skills such as self-awareness, professional qualities and new age imperatives that are critical to survive and thrive in the global world we are part of.

Sustainability

Besides technical projects, you will do campus projects on areas such as energy conservation, waste management, campus sustenance, cafeteria management, landscape and gardening among others. Do we need to say there is engineering involved in all these areas? You will learn to use technology to manage your campus in a sustainable way.



Learning Advisory

Your learning program will be an exhilarating, challenging, inspiring, illuminating journey. The path will be both smooth and rocky with its ups and downs and twists and turns. You will have hurdles to climb and milestones to cross. We will provide you with all the resources and support you need, but your learning is ultimately in your own hands. What will keep you going is hard work, discipline and motivation. Having said that, our success is in your success and we will leave no stone unturned to ensure you complete the journey with flying colors.

Individual Learning Plans

Your calendar has details of daily and weekly rhythms. Have an eye on the calendar always. It gives you an idea on the capabilities planned, link to content and more. Be prepared for the next day, by watching the suggested videos and reading up the content. Practice until you can convincingly work out a given problem.

We understand that people learn in different paces and styles. When you are struggling with your capabilities, you can catch up once again on the topics you have not yet mastered. On the other hand, when you are doing very well, you can work on additional projects that would add value to your portfolio. Although, you will get a fair idea of your standing from the periodic reports shared by us, you must assess yourself objectively to decide your course of action. Take up additional challenges only if you are extremely comfortable with the standard capability spread. Use your buffer time judiciously to catch up on unclear capabilities rather than pursuing an out of reach challenge.

Portfolio

Portfolio is an expression of professional credibility. Unlike CV's, portfolios present multi-dimensional view of a person. While Orchard team will feed a comprehensive capability report to your portfolio, you must capture your interesting work, contributions, experiences, achievements, courses, hobbies, wishes and all that expresses the professional in you. We will consider the Orchard program a success, if you create an impressive portfolio for yourself at the end of the program. It's your portfolio, it's your career – so you have to own it.

Along with your successes, we want your failures to figure in your portfolio too. Every failure is a learning opportunity. No one likes to makes mistakes, but they can lead to lasting knowledge. In Orchard, failures are celebrated and they find a special place in your portfolio.

Pre-joining Preparation

We are busy preparing to welcome you to Mindtree family and make your learning journey a fruitful one. While we will help you to become the engineer of tomorrow, you will have to help us build the Mindtree of tomorrow.

Welcome to Mindtree. Welcome to possible.

Team Orchard