Historians say that the remains of this tiered tower made of bricks have the same origin as the Tower of Babel. In Sumerian, “Etemenanki” means “the temple of the foundation of heaven and earth.”

Etemenanki is a technical wall with multiple features, the first of which is to build and/or separate space. Once the framework is created, users can play with openings throughout the walls. These openings are inspired directly from the Troldtekt system of access panels, permitting the creation of passages through the panels. The main intention is to keep adaptability in the use of the product so that each user can select the panels to fit their needs. The design incorporates standard size Troldtekt panels for greater functionality and adaptability over the years.

IDEA
The project is based on the notion of an endless tower which shelters the knowledge of mankind - knowledge in every sense of the world.

CONCEPT
Etemenanki can function as a bookcase or a cabinet where the user can store various items, whether technical or trinkets. The access panels can be open or closed, regardless of the side of the wall, according to the needs of the user.

FUNCTIONALITY

1. THE OPENING (figure 1)
One of the Etemenanki’s features inspired by the Troldtekt access panel system is to create openings in the panel to allow technical access inside. Access to the opening is developed in a way that the user can use the wall as a means of storage.

2. THE CLOSURE (figure 2)
The wall can also remain closed to hide technical devices that are often aesthetically ugly! In this functionality, it becomes a technical wall.

3. THE TUNNEL OF COMMUNICATION (figure 4)
Etemenanki is the symbol of knowledge, but also of exchange and dialogue. This is why it is dotted with occasional places called tunnels of communication. The user has the means to leave the hole open on both sides and insert a long box, 100 to 120cm, which is also made of wool fiber like the Troldtekt panels. The ends of this box are open and allow people to communicate from one side of the wall to the other.

CONSTRUCTION DETAILS
The wall is composed of a metal structure onto which the Troldtekt panels are attached. The panels are used horizontally, and it is the standard width of 60 cm which determines the height of the wall as needed (60cm, 120cm, 180cm, 240cm, etc.). The fasteners are in the same manner as Troldtekt ceilings, that is to say by hidden fasteners.

TARGET AUDIENCE
Etemenanki is as much for large public spaces (libraries, offices, etc.) as it is for individuals. It is a tool of construction (creating and dividing spaces), is multifunctional (by providing storage space, space for electronics, or communication spaces), and it can showcase the acoustic properties of the product.

TECHNICAL DESCRIPTION
The wall is composed of a metal structure onto which the Troldtekt panels are attached.

The panels are used horizontally, and it is the standard width of 60 cm which determines the height of the wall as needed (60cm, 120cm, 180cm, 240cm, etc.).

The fasteners are in the same manner as Troldtekt ceilings, that is to say by hidden fasteners.

The length of the panels is also based on the standard dimensions of the material, that is to say, 60, 120, 240, and 360 cm.

Openings are created in the panels to allow different functions. These openings are square and are 38x38 cm.