

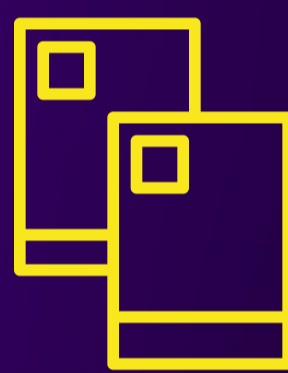
# Understanding Disaggregated Data Centers



Disaggregated data centers are being considered as a new disruptive approach.

## The Concept Of Disaggregation

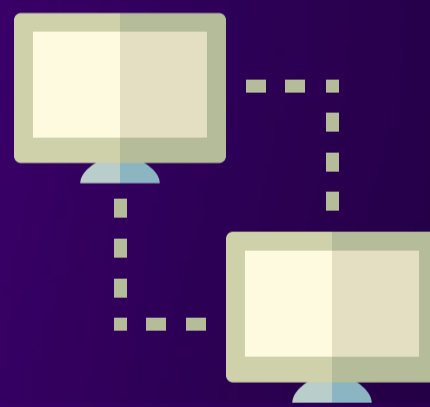
Separating data-center equipment into resource components offers flexibility to the operators. This helps them to handle high computational demand while ensuring optimal utilization of resources.



## Method Of Data-Center Disaggregation

It involves separating the software from computing and networking hardware.

This facilitates the movement of control of resource utilization in the right direction.

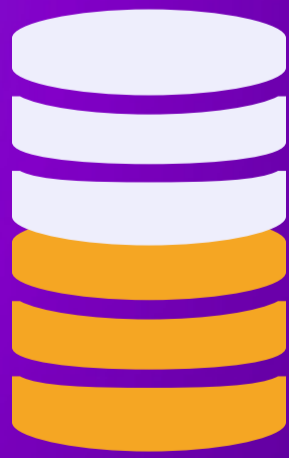


## Potential Benefits

Disaggregation of storage from the computer servers will reduce the total cost of investment in the data center in various ways.

It will improve the efficiency of the storage utilization and will add to the resiliency of the storage stacks.

Decoupling of software from the hardware allows the developer to update it more frequently.



[www.centextech.com](http://www.centextech.com)  
Centex Technologies



13355 Noel Road,  
Suite # 1100, Dallas, TX 75240

Phone: (972) 375 - 9654

501 N. 4th Street,  
Killeen, TX 76541

Phone: (254) 213 - 4740

1201 Peachtree St NE,  
Suite 200, Atlanta, GA 30361

Phone: (404) 994 - 5074

7600 Chevy Chase Drive,  
Suite 300, Austin, TX 78752

Phone: (512) 956 - 5454

Image Source: Designed by Freepik