



VISUAL WORKPLACE

Visual Workplace or Visual Management is a concept that emphasises putting critical information at the point of need. Visual devices are vital to moving from traditional manufacturing to lean manufacturing. In fact, Visual Workplace serves as the key sustaining force in these initiatives, because it ensures that lean improvements remain clearly visible, readily understood and consistently adhered to long after the kaizen event is over.

Visual Workplace and 5S go hand in hand. One of the main purposes of 5S is to prepare the work environment to hold visual information. From that perspective 5S is a method, while creating a visual workplace is the goal.

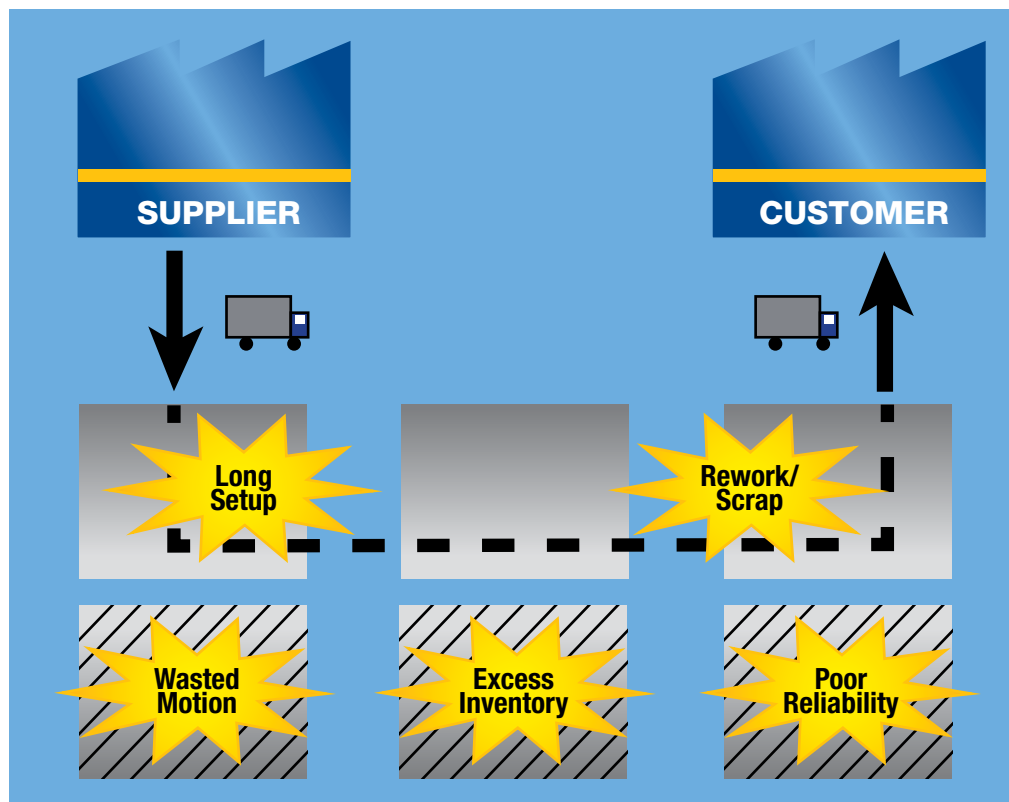


A visual workplace is a work environment that is self-ordering, self-explaining, self-regulating and self-improving – where what is supposed to happen does happen, on time, every time, because of visual devices.

From “Visual Workplace, Visual Thinking” by Dr. Gwendolyn Galsworth

Companies are often surprised to learn that only a fraction of their activities actually add value for their customers. It's not uncommon that 50% or more of a facility's activities are considered waste!

A primary cause of waste is information deficits – employees simply lack the knowledge they need to do their jobs efficiently and effectively. This leads employees to waste valuable time and motion searching, waiting, retrieving, reworking... or just plain giving up!



This illustration shows the direct supplier to customer path without waste.

TYPES OF VISUAL WORKPLACE COMMUNICATION

The illustrations shown demonstrate how various displays can be used for visual workplace initiatives which can lead to productivity and profitability improvements, increased customer satisfaction and heightened employee morale.

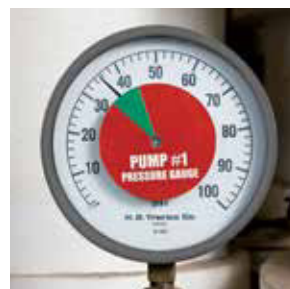
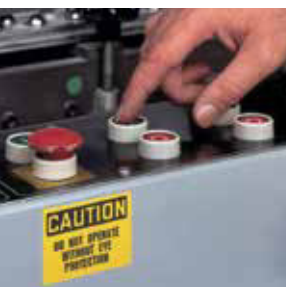
Visual Organisation



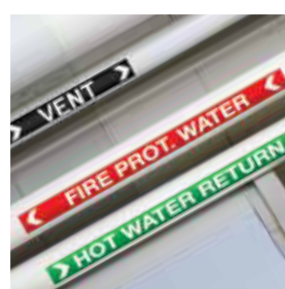
Visual Standards



Visual Equipment



Visual Production/Inventory Control

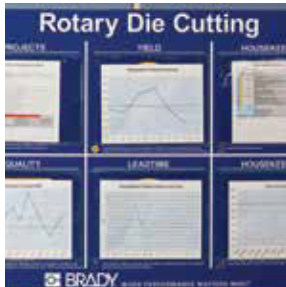




TYPES OF VISUAL WORKPLACE COMMUNICATION

Brady offers a wide range of products that can help you implement these visual workplace communication ideas and more.

Visual Metrics/Displays



DATE	7/10	7/17
MRP 325	MRP 32	
INVENTORY	1002	1002
IN STOCK	9	9
IN USE	152	76
IN STOCK	29	24
IN STOCK	64	509
IN STOCK		43 66.7
IN STOCK		6
IN STOCK		2
IN STOCK		8
IN STOCK		1

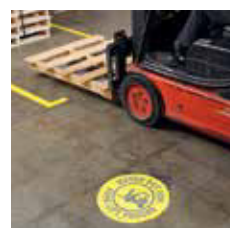
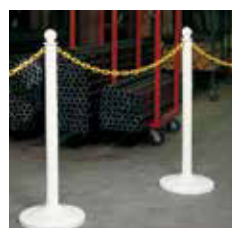
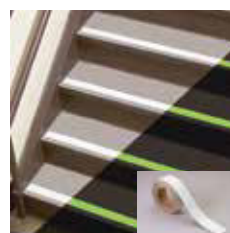
Visual Safety



VISUAL TAPES & BARRICADES

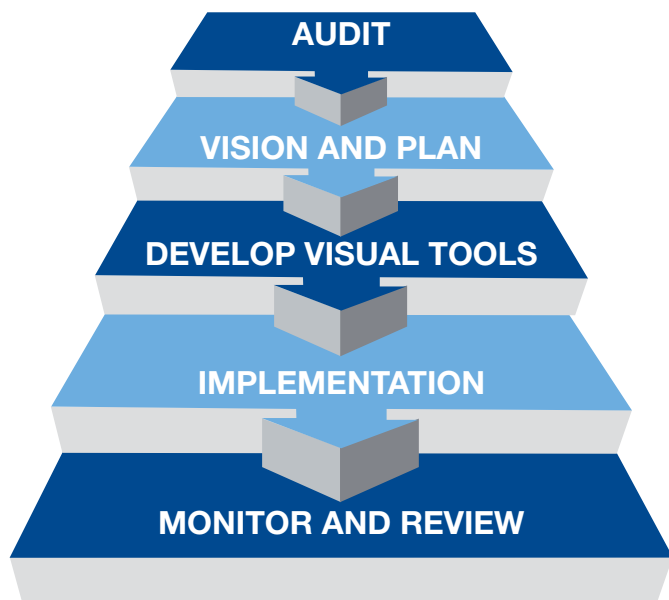
Brady also offers a variety of product solutions for controlling workplace traffic (equipment and pedestrian) and marking hazards, storage areas and emergency exit routes. These solutions include:

- Floor marking
- Posts and chains
- Floor stands and sign posts
- Barricade tapes
- Striped warning tapes
- Antiskid tape
- Luminous exit markings



VISUAL WORKPLACE IMPLEMENTATION

The following approach can help with your Visual Workplace implementation. The purpose of a Visual Workplace is to display data at usage points that is location specific and easy to interpret. Visual tools should focus on continuous improvements and be kept up to date. Illustrations can also help to set best practices and encourage employees to work effectively to achieve goals.



1. Audit

Identify target areas and current issues, gaps or concerns.

2. Vision and Plan

Create a future vision that is easily understood by people involved.

3. Develop Visual Tools

Produce displays to capture metrics that can be standardised across all target areas.

4. Implementation

Select a team of employees to focus on improvement activities and a culture of customer value.

5. Monitor and Review

Communicate and educate regularly to measure achievements and change efforts.



Brady's LINK360® Reliability software module can help you create visually instructive maintenance procedures for your workplace.

IMPORTANCE & VISUAL WORKPLACE BENEFITS

Visual communication tools create a safer, more efficient working environment by eliminating the need for repetitive training and constant supervision. Visuals can also aid in the prevention of injuries and ensure staff and visitors are aware of possible dangers and protective equipment requirements for designated work areas.

Placement of visuals should allow anyone to understand the work environment at a glance. Most commonly used visual tools include: signs, labels, placards, displays and other markings.

The effective implementation of visual systems has delivered numerous benefits including:

- Significant cost reductions
- Increased customer satisfaction
- Improved business competitiveness
- Increases in capacity and quality
- Reduction in turn-around time
- Continuously improving business
- Dedicated and engage employees

A visual workplace approach should be a strategy that puts the customer at the centre of business activities and focuses on delivering value through ongoing process performance and review.