

Big question

"Is it worth the trouble?"

Answer probably is

"Do you need what it will do?"

If you do need it...it's your move.

Its capabilities are cost levels 1/2 or less than those past.

If it's worth it,

learn to pilot it

clear the runway

Hangars of DC-6 in way...DC-6 does good job

There are some habits, practices, traditions to clear out...

...And some new construction to put in.

Likewise lacked a few essential techniques to limit unnecessary cost--but had many good bits and pieces.

So, put them in a system

Everyone where it belonged

Developed few new ones needed.

That is the VA technique system now appearing in your environment.

Jet useless without men who know how to use it.

So is VE

Jet is useless unless in an adapted environment.

So is VE

You are the men who know how to use VA or who don't.

You will lengthen the runways so the jet flies----or let it rot in the hangar.

Value--appropriate perf....appropriate cost

Management

Not tech. Your people know them

But what management does.

From manager's viewpoint

Results not from bits and pieces  
But from bits and pieces in system.

For 1000 years had wire and magnets...not generated elec.  
Bits and pieces in system.

For 500 years -- internal comb. engine.

For three decades  
growing good bits and pieces for control of cost  
now with VE, good bits and pieces in a system

Had bits and pieces for jet 100 years before yet--almost  
lacked a few  
to make the jet, we developed the few new ones  
Filled in the system.

If it's good, it's embarrassing  
If it's poor, it can live easily  
Doesn't cause any changes  
Easiest is change name of some other good activity.

Save \$8000 - cost 24000

KAPL VE seminar

Electronic assembly

Engrs.

Mfg.

Mgrs. approved tools

Decisions feelings  
logic

Decision shades gray

Decision minimum risk  
retired engr. audit

Amt risk - set by engrs. -

Often no one short of pres. accountable.

If costs, present methods are good enough - business thrives  
Don't need it  
DC-6 OK - use DC-6

**If not**

- (1) learn what VE can do if**
- (2) clear away runway - create a possible environment**
- (3) train pilots to use it - service men to maintain it and instruct control tower clearance it needs and to give it its share**